Challenger Make a better choice

COURSE GUIDE
2016
Challenger Institute of Technology comprehensive course guide

EDITION 2 | NOVEMBER 2015 | LAST UPDATED: 01/02/2016

Challenger Institute of Technology
INSTITUTE OF TECHNOLOGY

FREMANTLE | MURDOCH | HENDERSON | KWINANA | ROCKINGHAM | MANDURAH

Future Skills WA
Challenger Make a better choice
Challenger Institute of Technology is Western Australia’s most registered training organisation. We offer more than from Fremantle to the Peel region and inland to Murdoch.
Challenger Institute of Technology is Western Australia’s most diverse registered training organisation. We offer more than 300 courses at 10 locations from Fremantle to the Peel region and inland to Murdoch.
STUDYING AT CHALLENGER INSTITUTE

Courses at Challenger Institute can be offered on a full-time (approximately 16 – 20 hours per week) or part-time basis and in some teaching areas through flexible delivery or online. Courses are subject to availability and/or numbers may be limited.

The information in this course guide covers full-time courses, except where indicated. There are different enrolment processes for full-time and part-time study and for enrolling into a short course.

For more information on courses and modes of delivery Call our Client Contact Centre on 1800 001 001 or visit our website www.challenger.wa.edu.au

Applications for full-time study 2016

Applications for all full-time courses (except where indicated as ‘local application’) are processed through State Training Admissions. All access and bridging courses and special ‘combo’ courses are ‘local application’. Applications for these courses are made direct to the campus indicated.

Applications for all other courses are made online at the State Training Admissions website: http://tasonline.tafe.wa.edu.au. Alternatively a PDF version of the application form can be downloaded from http://tasonline.tafe.wa.edu.au and the downloaded application form can be completed and posted directly to State Training Admissions, PO Box 7810 Cloisters Square, Perth WA 6850 or lodged in person at any Challenger Institute campus or any other state training provider (formerly known as TAFE) campus. State Training Admissions can be contacted on 6212 9888. The fax number is 9229 5461.

Semester 1, 2016

APPLICATIONS

31 August 2015 Applications open.
2 December 2015 Round 1 – Applications close.

PLEASE NOTE:
Applications up to this date will be considered for Round 1 offers only. Applications received after 2 December 2015 will be considered for Round 2 offers.

5 January 2016 Round 2 – Applications close.

OFFERS

6 January 2016 First round offers sent out.
15 January 2016 Second round offers sent out.

ENROLMENTS

12 and 13 Jan 2016 First round offers.
20 Jan 2016 Second round offers.
Skills for Training and Employment courses
Skills for Training and Employment courses have a different application process.

These courses are processed locally at the relevant campuses and enrolments usually take place on campus at the same time as enrolments for part-time study.

Please contact our client contact centre on 1800 001 001 for details about these courses and how to apply.

Part-time study, flexible delivery and short courses
A range of subjects from many courses are offered on a part-time or flexible delivery basis each semester. For more information, please visit our website: www.challenger.wa.edu.au, contact our client contact centre on 1800 001 001 or email: info@challenger.wa.edu.au

Flexible delivery enables students to study at their own pace with access to a lecturer at designated times.

Short courses are offered at different times throughout the year. Information is available on our website or by calling 1800 001 001

Fees and charges
Fees are payable at the time of enrolment. However, fee instalment plans are available to eligible students. fortnightly payments by a direct debit are required for all instalment plans. Fees are generally paid each semester and the total charge is currently made up of the following components:

- Tuition fee: these fees apply to all qualifications including apprenticeships and traineeships.
- Resource fee: this fee covers the cost of materials and consumables provided by the institute. Resource fees vary depending on the content of the course. Some courses such as marine studies, fishing operations, horticulture and outdoor recreation, incur high resource fees.

NOTE:
- Resource fees do not include the cost of textbooks, uniforms or workbooks which may be required.
- Instalment plans are not available to students who are eligible for VET FEE-HELP

For more information on our fees and charges visit our website at www.challenger.wa.edu.au

VET FEE-HELP
Challenger Institute of Technology is an approved VET provider under the VET FEE-HELP Assistance Scheme. VET FEE-HELP is an income-contingent loan scheme that assists eligible students to pay for all or part of their Vocational Education and Training (VET) tuition fees when studying one or more eligible VET courses.

VET FEE-HELP is only available for higher level Vocational Education and Training (VET). At Challenger these are all diploma, advanced diploma qualifications, and the approved certificate IV courses below:

1. CHC40108 Certificate IV in Aged Care
2. CHC40312 Certificate IV in Disability
3. CHC40708 Certificate IV in Community Services Work
4. CHC40213 Certificate IV in Education Support

VET FEE-HELP can be used to pay all or part of an eligible student’s course fees, but cannot be used for additional study costs.

To find out if you are eligible, or for more information, contact vet.feehelp@challenger.wa.edu.au

Fee help is available for courses carrying the VET FEE-HELP symbol.

Entrance requirements
Each qualification (other than access and bridging courses) has a set of entrance requirements, which are designed to ensure all those who gain entry to a course have the competencies or skills and abilities required to effectively participate in the program.

Entrance requirements differ based on the complexity of a qualification and are currently expressed as generic competencies OR a prerequisite competency-based qualification (i.e. a lower level qualification, such as requiring completion of a certificate III before applying for a certificate IV course).

The generic competencies are communication skills (reading, writing, speaking and listening) and maths skills. Some courses will only require competency in communication skills; other courses will require competency in both communication and maths skills.

(Many courses will have no maths skills requirement).

These generic competencies have benchmarks which are expressed as:

- Basic skills
- Developed skills
- Well-developed skills
- Highly-developed skills

These indicators will be mapped back to levels attained at school or other forms of evidence.

Selection criteria
Each course has a limited number of places.

Selection criteria are used to rank eligible applicants when there are more applicants than places available in a course. The majority of courses, applicants need only to provide documentary evidence that they meet the entrance requirements. However, some of the more popular (competitive) courses will require applicants to address selection criteria. The selection criteria model gives points for:

1. Qualification pathways (complete or incomplete certificates)
2. Work experience/Employment
3. Secondary education/Skill development

NOTE:
State Training providers entry processes are subject to change in 2016. Students can access the latest and most detailed Information, including minimum entrance requirements and addressing selection criteria, on the Training WA website (www. trainingwa.wa.gov.au).

The information in this course guide is correct at the time of publication, however, in some study areas new training programs are being developed and this may result in new course numbers, names and information.

Before lodging an application to study, it is strongly recommended you check the course number and location details on the Training WA website: www.trainingwa.wa.gov.au and either call the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au. Courses are subject to sufficient enrolments.

Course codes
NATIONAL CODE: Identifies Nationally Recognised Qualification (e.g. PMA30108)

COURSE CODE: Used to apply for full-time study via State Training Admissions (e.g. Course code: WS16)
GENERAL INFORMATION FOR STUDENTS
Our Career Development and Student Services teams offer the following support and assistance to students.

- Application, selection, enrolment and induction/orientation procedures.
- Course information, including content and vocational outcomes.
- Fees and charges, including refund policy and exemptions (where applicable).
- Provision for language, literacy and numeracy assessment.
- Client support, including any external support arranged for clients.
- Flexible learning and assessment procedures.
- Welfare and guidance services.
- Appeals, complaints and grievance procedures.
- Disciplinary procedures.
- Staff responsibilities for access and equity.
- Recognition of Prior Learning (RPL) applications.

For more information on any of the above, please contact 1800 001 001 or visit our website: www.challenger.wa.edu.au

Duty of care – minors
The school leaving age is 17 years. This means that all young people must be either in training or employed in their 16th or 17th year.

If you choose to study at Challenger it is policy that the institute will record attendance in every class and the duty of care team has a responsibility to notify your parent/guardian of any absences. If this is not an option for you then you will need to talk to the duty of care coordinator at Challenger Institute about whether or not you may be eligible to apply for independent minor status.

iConnect and student email
Challenger students will regularly access iConnect, a secure student launchpad.

iConnect ensures students can easily access their student email (Office 365) and timetable while remaining informed via on-site announcements, links and forms. iConnect also includes quick links to Moodle, password management, services, and student-centred news and events.

Non-smoking policy
All Challenger Institute campuses are smoke-free – inside and outside.

CAREER DEVELOPMENT SERVICE
Challenger Institute provides a free service to ensure prospective and current students receive the best opportunities for success in the workplace and in their future careers.

Our Career advisors can assist with career planning, career pathways and course selection and will provide advice on: university pathways, retraining, application and selection processes, Recognition of Prior Learning, apprenticeships and traineeships, industry skills shortage needs and changing or withdrawing from a course.

Face-to-face appointments and telephone consultations are available with our career advisors who are based at our main campuses.

Visits and presentations to schools and community groups can also be arranged. To book an appointment, please call 1800 001 001.

Our Career Skills Officer is available to assist students with job search techniques, resumes and employment-related queries. This free service is offered to Challenger Institute students and recent graduates.

Workshops for students focusing on building employability and career management skills are offered at each of our main campuses. Workshops include job search and networking, resumes and application letters, and interview techniques.

For more information visit our website: www.challenger.wa.edu.au, email: careerconnect@challenger.wa.edu.au, or call 1800 001 001.

Recognition of Prior Learning (RPL)
Learning at school, TAFE or university isn’t the only way people gain skills and knowledge. Many highly-skilled people have gained and developed their skills through different pathways such as paid employment, community work, volunteering and taking part in informal training.

Do you already have some of the skills and knowledge related to the course you’re interested in? If so, you may be a candidate for a Recognition of Prior Learning (RPL) assessment.

The RPL process involves a pre-assessment interview to see if you have skills and knowledge relevant to current industry standards. You will then be given the opportunity to work with an RPL assessor to identify what evidence you have, or can demonstrate, and whether it meets the industry standards.

You might find you have all the skills for a qualification, or the assessor might recommend some further training to help you gain a qualification. Please note fees apply for both the pre-assessment interview and RPL assessments.

Email: rpl@challenger.wa.edu.au or call our career development advisers on 1800 001 001.
STUDENT SUPPORT SERVICES

Disability

Student support advisers are available to provide support to current students who have diagnosed disabilities, medical conditions or learning difficulties. Student support advisers can provide information to prospective students with disabilities about support available while studying. In addition, referral support is available to students experiencing a crisis.

The service offered is free, voluntary and confidential.

Students are required to be registered with Student Support Services if they wish to access assistance.

Students may self-refer or be willing to be referred by a lecturer. Confidentiality is maintained, however, students are encouraged to give permission to Student Support Services’ staff to inform lecturers where necessary to facilitate learning.

Types of assistance available include advocacy, Auslan interpreting services, equipment support, provision of alternative formats on request and alternative exam conditions (e.g. requests for additional time).

Student Support Service staff work closely with lecturing staff to provide necessary “reasonable adjustment” in accordance with the Disability Standards for Education 2005. In addition, Challenger Institute has a Disability Access and Inclusion Plan which sets out the steps being taken to improve access for people with disabilities. Challenger has three student support advisers based at Rockingham and Fremantle (Beaconsfield) and Murdoch campuses. A part-time service is also available at our Peel campus.

For more information please email: student.access@challenger.wa.edu.au

Aboriginal Student Support Services

Aboriginal Student Support Services provides assistance and support to Aboriginal and Torres Strait Islander students, in conjunction with Kadadjiny Mia at Challenger Institute.

The following types of assistance may be accessed:

- Assistance with application and enrolment
- Career development service referrals
- Tutorial assistance and support
- Assistance with Abstudy applications
- Assistance with Centrelink services
- Assistance with fee and instalment plans
- Referrals to external support agencies

Aboriginal Student Support staff are available at the following campuses:

- Fremantle (Beaconsfield) campus 9239 8327 (part-time)
- Rockingham campus 9599 8714
- Peel campus 9556 7410 (part-time)

Please call for more information or to make an appointment at any campus. Alternatively, email ATSI.studentsupport@challenger.wa.edu.au

Aboriginal Training and Workforce Development

Challenger’s Aboriginal Training and Workforce Development service assists organisations to determine their training needs and offers a range of customised training services to enhance employability, up skill and achieve sustainable career development outcomes for Aboriginal people within the workplace, through a “hands-on” approach.

We provide training, qualifications, RPL referrals, recruitment assistance and other workplace development services tailored specifically for Aboriginal people, resulting in increased retention and productivity.

The ATWD team is proud of its reputation and relationships with a diverse range of clients in key industry areas.

For more information phone 9599 8622 or visit our website www.challenger.wa.edu.au

Our staff can assist you with advice on careers, career pathways, retraining, Recognition of Prior Learning and employment information and advise you about studying at Challenger and choosing appropriate courses.
University pathways at Challenger Institute of Technology

Challenger Institute courses can provide pathways to university...

On completion of a certificate IV or diploma, graduates can use their qualification to apply for entry to a wide range of courses at university.

Qualifications at the diploma level or advanced diploma level may also provide credit of up to one year advanced standing in a three or four year degree.

This can shorten your university studies significantly and save you money.

Challenger Institute has a diverse range of advanced standing agreements with Curtin, Murdoch and Edith Cowan Universities and University of Notre Dame.

Students graduating from identified courses within the study areas on the following list may gain credit into a bachelor’s degree at the relevant university. For the most up-to-date information on what courses can lead to a university degree, visit Challenger’s website or contact admissions at your preferred university who are happy to consider advanced standing on a case-by-case basis.

SPECIAL REGIONAL PROGRAM FOR ROCKINGHAM AND MANDURAH STUDENTS

Challenger Institute students who study selected diplomas at the Peel or Rockingham campuses can transfer straight into the second year of a related degree at Murdoch University.

The partnership between the two institutions has created a unique opportunity for local students to receive a bachelor’s degree that has an emphasis on practical skills with a solid theoretical foundation.

Students with specific Challenger Institute diplomas can enrol into accounting, information technology, events management and sustainable development degrees. The diplomas lead directly into the second year of the degrees, which will be offered with a flexible learning model at the regional campuses.

A key feature of the degrees is the inclusion of an internship program in the third year, which will build upon the vocational links established in the diploma.

To find out more about the diploma-degrees call 1300 MURDOCH or email: admissions@murdoch.edu.au

PEEL NURSING COMBO WITH MURDOCH UNIVERSITY

The Nursing Combo is an exciting initiative jointly offered by Challenger Institute and Murdoch University for people seeking a career in nursing.

It is a one-year full-time program of study in which students complete a Certificate IV in Aged Care Work while studying additional university units. The course is specifically designed for mature-age students living in the Peel region.

Successful completion of the certificate will guarantee students entry into Murdoch University’s School of Nursing to become a registered nurse.

For information on Challenger Institute’s university pathways...

Phone: 1800 001 001 or email: info@challenger.wa.edu.au
Curtin University
- Engineering
- Business and marketing
- Community Services and Education
- Logistics
- Health, Science and the Environment
- Hospitality, Tourism and Events

Murdoch University
- Community Services and Education
- Health, Science and the Environment
- Business and Marketing
- Information Technology
- Marine/Maritime

The University of Notre Dame
Graduates of Challenger Institute who are successful in their application for entry to a University of Notre Dame course may apply for advanced standing. The enabling programs and degree courses and corresponding Challenger Institute diplomas and advanced diplomas to which this arrangement applies are available on our website at challenger.wa.edu.au

Edith Cowan University
- Business
- Community Services and Education
- Engineering
- Health, Science and the Environment
- Hospitality, Tourism and Events
- Information Technology
- Marine/Maritime
- Oil and Gas

PLEASE NOTE:
This information is correct at the time of publication. Please refer to our website for the most up-to-date information on university pathways at Challenger Institute.
Traineeships and Apprenticeships

Traineeships and apprenticeships are a great way to develop your skills and get paid at the same time. We will help you move from where you are today to where you want to be in the future. We will ensure that your learning expectations are met by tailoring the content of your training programs to suit yours and the industry’s needs. Challenger Institute has a long history of working with employers across a broad range of industries, to support apprenticeships and trainees.

Challenger’s apprenticeships and traineeship programs are customised to ensure that the skills and knowledge developed by each apprentice or trainee align to the needs of the organisation. Each apprenticeship/traineeship is treated as unique and tailored to the needs of both employers and yourself as the trainee or apprentice. The programs feature:

- Recognition of prior learning of the competencies already held.
- Competency based on-the-job training and assessment.
- Self-paced learning.
- Project or enterprise-based learning and assessment.
- Intensive support programs including off-the-job training as required.

Higher level traineeships are also available to up-skill existing workers. The programs are flexible to enable an apprentice/trainee to commence their training at any time during the year.

Nationally recognised certificates of competency are awarded on the successful completion of a Challenger Institute apprenticeship or traineeship.

For more information go to: http://www.challenger.wa.edu.au/future-students/apprenticeships-and-traineeships/Pages/default.aspx

Delivering to aboriginal people

Challenger Institute offers a range of customised training services to enhance employability, up-skill and achieve sustainable career development outcomes for Aboriginal people within the workplace.

Our training is targeted to meet workplace needs, delivered in a ‘hands-on’ way and support-intensive. We focus on job readiness, building confidence, and industry-specific skills. Our trainers are skilled and experienced in delivering skills outcomes for Aboriginal clients.

We provide traineeships and apprenticeships tailored specifically for Aboriginal people, resulting in increased retention and productivity within the workplace.

Finding a TRAINEESHIP or APPRENTICESHIP

For general information about apprenticeships, check out these government websites:

- www.dtwd.wa.gov.au/apprenticeshipoffice or
- www.australianapprenticeships.gov.au
- www.aajobpathways.com.au and associated links
- or phone the DTWD Apprenticeship Office on 13 19 54.

Finding an employer to take you on as a trainee or apprentice is similar to finding a job. Here are some helpful hints:

- Complete relevant studies (e.g. pre-apprenticeship course) – which will increase your employability skills and provide relevant work experience with potential employers.
- Answer advertisements in the newspaper (The West Australian and local newspapers).
- Approach employers directly with an up-to-date resume and offer yourself as a potential trainee or apprentice.
- Discuss with your school career adviser.
Traineeships
- A traineeship is a full-time or part-time employment-based training arrangement.
- Trainees gain work experience and have the opportunity to learn new skills in a hands-on environment.
- On successful completion, the trainee earns a nationally recognised qualification, which can improve future employment prospects and be used to qualify for further training courses (e.g. a higher level certificate or diploma qualification).
- Training is usually conducted both on-the-job and off-the-job. There are some traineeships which can be completed entirely on-the-job.
- An association with an approved registered training organisation, such as Challenger Institute, is necessary for the off-the-job training and/or the on-the-job assessment requirements.
- Most traineeships are completed within 12 to 24 months, however flexible training arrangements may be available to meet the needs of the business and the trainee.

Challenger Institute offers TRAINEESHIPS in the following areas:
- Arboriculture
- Accounting
- Accounts clerical work (Health Industry)
- Aged Care Work
- Allied Health Assistance
- Animal Studies
- Aquaculture
- Automotive Electrical
- Automotive Mechanical
- Beauty
- Beauty Therapy
- Bookkeeping
- Business
- Business Administration
- Coding Clerk
- Community Services Work
- Conservation and Land Management
- Disability Work
- Draftsperson
- Drainage
- Electronics
- Electronics and Communications Engineering
- Engineering – Advanced/Higher Trades
- Engineering – Production Systems
- Engineering – Technician/Mechanical
- Events Technical
- Fishing Operations
- Fitness
- Floriculture
- Floristry
- Frontline Management
- Government
- Health Practice Management
- Health Services Assistance
- Horticulture
- Hospitality
- Hospitality (Supervision)
- Human Resources
- Information Technology

Apprenticeships
- An apprenticeship is a full-time or part-time employment-based training program.
- Apprenticeships provide an opportunity for individuals to learn all aspects of a trade.
- Practical skills at work are combined with complementary training at a state training provider, such as Challenger Institute.
- Most apprenticeships are completed in approximately three to five years. More recently there is increased flexibility in apprenticeship training, which can vary the term of an apprenticeship. Full-time pre-apprenticeship and other trade related TAFE study can also reduce the term of an apprenticeship.

Challenger Institute offers OFF-THE-JOB training in the following APPRENTICESHIP areas:
- Automotive Electrician
- Automotive Technician (Light vehicle)
- Automotive Technician (Marine)
- Automotive Technician (Motor cycle)
- Bricklaying
- Carpenter
- Carpentry and Joinery
- Chef
- Electrical Fitting
- Electrical Instrumentation
- Electrical Mechanics (Electrical Licence)
- Engineering Tradesperson (Electrical)
- Engineering Tradesperson (Fabrication) – Light/Heavy
- Engineering Tradesperson (Fabrication) – Marine Fitout
- Engineering Tradesperson (Mechanical) – Marine Fitter
- Engineering Tradesperson (Mechanical) – Fitting and/or Machining
- Gardening
- Hairdressing
- Landscape Gardening
- Locksmithing
- Nurseryperson
- Patisserie
- Plant Mechanic
- Plumbing and Gas Fitting
- Roof Plumbing
- Shipwrighting and Boatbuilding
- Solid Plastering
- Turf Management
- Wall and Ceiling Fixing
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<th>Career</th>
<th>Challenger course</th>
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<tr>
<td>Aboriginal Education Assistant/Aboriginal Islander Education Officer (AIEO)</td>
<td>Certificate III/IV in Education Support</td>
</tr>
<tr>
<td>Aboriginal Leadership and Management</td>
<td>Certificate IV in Frontline Management</td>
</tr>
<tr>
<td>Assistant Accounting/Accountant</td>
<td>Diploma/Advanced Diploma of Accounting</td>
</tr>
<tr>
<td>Accounts Payable Receivable/Payroll/Clerk Administrative Assistant</td>
<td>Certificate III in Accounts Administration</td>
</tr>
<tr>
<td>Aged Care/Direct Care Worker/Coordinator</td>
<td>Certificate II in Business/Certificate III in Business</td>
</tr>
<tr>
<td>Aged Care/Direct Care Worker/Diploma of Community Service Coordination</td>
<td>Certificate III/IV in Aged Care/Diploma of Community Service Coordination</td>
</tr>
<tr>
<td>Aluminium Fabricator/Welder</td>
<td>Certificate II in Engineering Pre-apprenticeship [Fabrication Heavy] plus Apprenticeship</td>
</tr>
<tr>
<td>Aquaculture Farmhand/Hatchery Assistant</td>
<td>Certificate II/III in Aquaculture</td>
</tr>
<tr>
<td>Aquaculture Supervisor</td>
<td>Diploma of Aquaculture</td>
</tr>
<tr>
<td>Architectural Technician</td>
<td>Diploma of Civil Construction Design</td>
</tr>
<tr>
<td>Assistant Programming Developer</td>
<td>Certificate II in Automotive Servicing Technology [Pre-apprenticeship plus Apprenticeship]</td>
</tr>
<tr>
<td>Automotive Mechanic</td>
<td>Diploma of Software Development</td>
</tr>
<tr>
<td>Bank Officer/Teller</td>
<td>Certificate III in Accounts Administration/Certificate IV in Accounting</td>
</tr>
<tr>
<td>Bar Attendant/Barista</td>
<td>Certificate III/IV in Hospitality</td>
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<tr>
<td>Bookkeeper/BAS (Business Activity Statement) Agent</td>
<td>Certificate IV in Bookkeeping/Accounting/Diploma of Accounting</td>
</tr>
<tr>
<td>Beauty Therapist/Consultant</td>
<td>Certificate IV in Beauty Therapy/Diploma of Beauty Therapy</td>
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<tr>
<td>Boilermaker (Fabrication)</td>
<td>Certificate II in Engineering Pre-apprenticeship [Fabrication Heavy] plus Apprenticeship</td>
</tr>
<tr>
<td>Carpenter</td>
<td>Certificate II in Building and Construction (Pathway – Trades)</td>
</tr>
<tr>
<td>Catering Manager</td>
<td>Diploma/Advanced Diploma of Hospitality</td>
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<tr>
<td>Chef</td>
<td>Certificate III in Commercial Cookery plus Trade</td>
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<tr>
<td>Chef – Patisserie</td>
<td>Certificate III in Patisserie plus Trade</td>
</tr>
<tr>
<td>Chef Supervisor</td>
<td>Certificate IV in Commercial Cookery</td>
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<tr>
<td>Chef – Patisserie Supervisor</td>
<td>Certificate IV in Patisserie</td>
</tr>
<tr>
<td>Civil and Structural Engineering Associate</td>
<td>Diploma/Advanced Diploma of Civil Construction Design</td>
</tr>
<tr>
<td>Clinical Officer (General)</td>
<td>Certificate II in Business/Certificate III in Business/Certificate III in Accounts Administration</td>
</tr>
<tr>
<td>Coastal/Land Rehabilitation Officer</td>
<td>Certificate III/IV in Conservation and Land Management</td>
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<tr>
<td>Conservation/Land Management Manager</td>
<td>Certificate IV/Diploma of Conservation and Land Management</td>
</tr>
<tr>
<td>Construction Trades Assistant</td>
<td>Certificate II in Building and Construction (Pathway – Trades)</td>
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<tr>
<td>Community Support Agency/Welfare Worker</td>
<td>Certificate III/IV/Diploma of Community Services Work/Certificate IV in Social Housing</td>
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<tr>
<td>Computer Salesperson (Hardware/Software)</td>
<td>Certificate II/III in Information, Digital Media and Technology</td>
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<tr>
<td>Computer Networker</td>
<td>Certificate IV/Diploma of Information Technology Networking</td>
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<tr>
<td>Computer Support/Systems Officer</td>
<td>Certificate IV in Information Technology Support</td>
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<tr>
<td>Costing Clerk/Credit Officer</td>
<td>Certificate IV in Accounting/Diploma of Accounting</td>
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<tr>
<td>Council Parks/Gardens Worker</td>
<td>Certificate III in Horticulture/Certificate III in Landscape Construction</td>
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<tr>
<td>Cruise Attendant/Ferry Guide/Deckhand</td>
<td>Certificate II in Outdoor Recreation</td>
</tr>
<tr>
<td>Data Entry Processor</td>
<td>Certificate II in Information, Digital Media and Technology/Certificate II/III in Business</td>
</tr>
<tr>
<td>Database Administration/Programmer</td>
<td>Certificate IV in Information Technology Networking/Support/Programming</td>
</tr>
<tr>
<td>Deckhand/Crew Member/Ferry Hand</td>
<td>Certificate III in Fishing Operations</td>
</tr>
<tr>
<td>Disability Worker/Coordinator</td>
<td>Certificate III/IV in Disability</td>
</tr>
<tr>
<td>Draftperson (Civil and Structural)</td>
<td>Diploma/Advanced Diploma of Civil Construction Design</td>
</tr>
<tr>
<td>Draftperson (Mechanical)</td>
<td>Diploma of Engineering Technical/Advanced Diploma of Engineering</td>
</tr>
<tr>
<td>Early Childhood Assistant/Educator</td>
<td>Certificate III in Early Childhood Education and Care/Certificate IV in School Aged Education and Care</td>
</tr>
<tr>
<td>Early Childhood Educator/Coordinator</td>
<td>Diploma of Early Childhood Education and Care</td>
</tr>
<tr>
<td>Education Assistant</td>
<td>Certificate III/IV in Education Support</td>
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<tr>
<td>Electrical Engineering Associate</td>
<td>Advanced Diploma of Engineering Technology – Electrical</td>
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<tr>
<td>Electronics Engineering/Technician</td>
<td>Diploma of Electronics and Communications Engineering</td>
</tr>
<tr>
<td>Electrician/Electrical Fitter</td>
<td>Certificate II in Electrotechnology [Career Start] [Electrotechnology Pre-apprenticeship] plus Apprenticeship</td>
</tr>
<tr>
<td>Engineering Associate (Mechanical)</td>
<td>Advanced Diploma of Engineering</td>
</tr>
<tr>
<td>Engineering Assistant</td>
<td>Certificate III in Engineering – Technical</td>
</tr>
<tr>
<td>Enrolled Nurse</td>
<td>Diploma of Nursing (Enrolled/Division 2 Nursing)</td>
</tr>
<tr>
<td>Environmental Scientist/Manager</td>
<td>Diploma of Environmental Monitoring and Technology</td>
</tr>
<tr>
<td>Environmental Technician</td>
<td>Certificate IV in Environmental Monitoring and Technology</td>
</tr>
<tr>
<td>Event/Conference Assistant</td>
<td>Certificate III in Events</td>
</tr>
<tr>
<td>Event Manager</td>
<td>Certificate IV in Accounting/Diploma/Advanced Diploma of Accounting</td>
</tr>
<tr>
<td>Field Officer/Assistant</td>
<td>Certificate III/IV in Conservation and Land Management</td>
</tr>
<tr>
<td>Finance Officer</td>
<td>Certificate IV in Accounting/Diploma/Advanced Diploma of Accounting</td>
</tr>
<tr>
<td>Fish Farm Hand/Field Supervisor</td>
<td>Certificate III/IV in Aquaculture</td>
</tr>
<tr>
<td>Fisheries/Marine Safety Officer</td>
<td>Diploma of Marine Studies</td>
</tr>
<tr>
<td>Fitness Instructor</td>
<td>Certificate III/IV in Fitness</td>
</tr>
<tr>
<td>Fitter/Mechanical Fitter</td>
<td>Certificate II in Engineering Pre-apprenticeship Mechanical [Fitter and Machinist] plus Apprenticeship</td>
</tr>
<tr>
<td>Florist/Floristry Manager</td>
<td>Certificate II/III/IV in Floristry (part-time)</td>
</tr>
<tr>
<td>Food Processing Technician</td>
<td>Diploma of Laboratory Technology</td>
</tr>
<tr>
<td>Forest Technical Officer</td>
<td>Diploma of Conservation and Land Management</td>
</tr>
<tr>
<td>Forestry/Coastal Management Worker</td>
<td>Certificate IV in Conservation and Land Management</td>
</tr>
<tr>
<td>Function Waitperson</td>
<td>Certificate III/IV in Hospitality</td>
</tr>
<tr>
<td>Gardener</td>
<td>Certificate III in Horticulture</td>
</tr>
<tr>
<td>Gym Instructor</td>
<td>Certificate III in Fitness/Certificate IV in Fitness</td>
</tr>
<tr>
<td>Career</td>
<td>Courses</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Hairdresser</td>
<td>Certificate III in Hairdressing plus Apprenticeship</td>
</tr>
<tr>
<td>Help Desk Operator/Support</td>
<td>Certificate III in Information, Digital Media and Technology/Certificate IV Information Technology Support</td>
</tr>
<tr>
<td>Home Care Worker</td>
<td>Certificate III in Aged Care</td>
</tr>
<tr>
<td>Horticulture Technical Officer/Tradesperson</td>
<td>Certificate III/IV in Horticulture/Diploma of Horticulture</td>
</tr>
<tr>
<td>Hospital Food Service Manager</td>
<td>Certificate IV in Hospitality/Diploma of Hospitality</td>
</tr>
<tr>
<td>Hotel Manager</td>
<td>Diploma/Advanced Diploma of Hospitality</td>
</tr>
<tr>
<td>Human Resources Officer/Manager/Advisor</td>
<td>Certificate IV/Diploma of Human Resources Management/Advanced Diploma of Management (Human Resources)</td>
</tr>
<tr>
<td>Inventory and Supply Officer</td>
<td>Certificate III in Logistics/Certificate III in Woodworking Operations</td>
</tr>
<tr>
<td>IT Support Technician</td>
<td>Certificate II/III in Information, Digital Media and Technology/Certificate IV in Information Technology/Support/Networking</td>
</tr>
<tr>
<td>IT Network Manager/Administrator</td>
<td>Diploma of Information Technology Networking/Diploma of Software Development</td>
</tr>
<tr>
<td>IT Systems Analyst/Programmer</td>
<td>Certificate IV in Programming/Diploma of Software Development</td>
</tr>
<tr>
<td>Kitchen Hand</td>
<td>Certificate II in Kitchen Operations</td>
</tr>
<tr>
<td>Laboratory Analyst</td>
<td>Diploma of Laboratory Technology</td>
</tr>
<tr>
<td>Laboratory Technician</td>
<td>Certificate III in Laboratory Skills/Certificate IV in Laboratory Techniques</td>
</tr>
<tr>
<td>Land Care Worker</td>
<td>Certificate II, III, IV in Conservation and Land Management</td>
</tr>
<tr>
<td>Land Rehabilitation/Environmental Field Officer</td>
<td>Certificate IV in Conservation and Land Management</td>
</tr>
<tr>
<td>Landscape Gardener</td>
<td>Certificate III in Landscaping/Certificate III Landscape Construction/Certificate IV in Diploma in Landscape Design</td>
</tr>
<tr>
<td>Machinist/Fitter and Machinist</td>
<td>Certificate II in Engineering Mechanical Fitter and Machinist Pre-apprenticeship</td>
</tr>
<tr>
<td>Marine Engineer/Engineer Watchkeeper</td>
<td>Diploma of Maritime Operations (Engineer Watchkeeper)/Advanced Diploma of Maritime Operations (Marine Engineering Class 2) plus Sea Time</td>
</tr>
<tr>
<td>Marine Fabricator</td>
<td>Certificate II in Engineering Heavy Fabrication Pre-apprenticeship</td>
</tr>
<tr>
<td>Marketing Officer/Sales Manager/Research</td>
<td>Certificate IV/Diploma of Marketing</td>
</tr>
<tr>
<td>Massage Therapist/Masseuse</td>
<td>Diploma of Remedial Massage</td>
</tr>
<tr>
<td>Mechanical Engineering Draftsperson/Technician</td>
<td>Diploma of Engineering Technical/Advanced Diploma of Engineering</td>
</tr>
<tr>
<td>Medical Laboratory Technician</td>
<td>Certificate IV in Laboratory Techniques</td>
</tr>
<tr>
<td>Middle Manager/Supervisor</td>
<td>Certificate IV in Business/ frontline/ Management/Diploma/Advanced Diploma of Management (Human Resources)</td>
</tr>
<tr>
<td>Mine Laboratory Technician</td>
<td>Certificate IV in Business Technology</td>
</tr>
<tr>
<td>Musician/Recording Studio Technician</td>
<td>Certificate IV in Laboratory Techniques</td>
</tr>
<tr>
<td>Nail Artist/Technician</td>
<td>Certificate II in Music</td>
</tr>
<tr>
<td>Network Administrator/Support Technician</td>
<td>Certificate II in Nail Technology</td>
</tr>
<tr>
<td>Nursery Worker/Garden Centre Assistant</td>
<td>Certificate IV/Diploma of Environmental Monitoring and Technology</td>
</tr>
<tr>
<td>Office Administrator/Manager/Supervisor</td>
<td>Certificate IV/Diploma of Information Technology Networking</td>
</tr>
<tr>
<td>Personal Assistant</td>
<td>Certificate III in Horticulture</td>
</tr>
<tr>
<td>Personal Trainer</td>
<td>Certificate III in Business Administration</td>
</tr>
<tr>
<td>Pest Controller</td>
<td>Certificate II in Building and Construction (Pathway – Trades) [Solid Plastering Pre-apprenticeship] plus Apprenticeship</td>
</tr>
<tr>
<td>Plumber and Gasfitter</td>
<td>Certificate II in Plumbing (Pre-apprenticeship) plus Apprenticeship</td>
</tr>
<tr>
<td>Primary Products Inspector</td>
<td>Certificate III in Laboratory Skills/Certificate IV Laboratory Techniques</td>
</tr>
<tr>
<td>Production Operator</td>
<td>Certificate II/III in Process Plant Operations</td>
</tr>
<tr>
<td>Process Plant Supervisor</td>
<td>Diploma/Advanced Diploma in Process Plant Technologies</td>
</tr>
<tr>
<td>Purchasing Officer</td>
<td>Certificate III in Business Administration</td>
</tr>
<tr>
<td>Qualified Chef</td>
<td>Certificate III in Commercial Cookery plus over three years on the job training</td>
</tr>
<tr>
<td>Receptionist</td>
<td>Certificate II in Business/Certificate III in Business/Business Administration</td>
</tr>
<tr>
<td>Recruitment Consultant</td>
<td>Certificate IV/Diploma in Human Resources Management/Advanced Diploma of Management (Human Resources)</td>
</tr>
<tr>
<td>Resort Activities</td>
<td>Certificate III in Outdoor Recreation</td>
</tr>
<tr>
<td>Registered Nurse (Pathway)</td>
<td>Certificate IV in Health Science Foundations/Diploma of Nursing (Enrolled/Division 2 Nursing)</td>
</tr>
<tr>
<td>Residential Care Worker</td>
<td>Certificate III in Business Administration</td>
</tr>
<tr>
<td>Sales Representative (Information Technology)</td>
<td>Certificate IV in Information Technology</td>
</tr>
<tr>
<td>Sampling Assistant</td>
<td>Certificate II in Sampling and Measurement</td>
</tr>
<tr>
<td>Seafood/Retail Factory Processor</td>
<td>Certificate II in Aquaculture</td>
</tr>
<tr>
<td>Secretary/Clerical Assistant</td>
<td>Certificate III/IV in Business Administration/Certificate III in Business</td>
</tr>
<tr>
<td>Security Guard</td>
<td>Certificate II in Security Operations</td>
</tr>
<tr>
<td>Senior Laboratory Technical Officer</td>
<td>Diploma of Laboratory Technology</td>
</tr>
<tr>
<td>Sheet Metal Worker</td>
<td>Certificate II in Engineering Heavy Fabrication Pre-apprenticeship</td>
</tr>
<tr>
<td>Shipwright (Aluminium Shipbuilding)</td>
<td>Certificate II in Engineering Heavy Fabrication Pre-apprenticeship</td>
</tr>
<tr>
<td>Skin and Spa Therapist/Manager</td>
<td>Certificate II in Engineering Heavy Fabrication Pre-apprenticeship</td>
</tr>
<tr>
<td>Ships Master</td>
<td>Diploma of Beauty Therapy</td>
</tr>
<tr>
<td>Sterilisation Technician</td>
<td>Certificate IV in Maritime Operations (Master up to 35m near coastal)/Diploma of Maritime Operations (Master up to 80m/Master &lt; 500GT)/Advanced Diploma of Maritime Operations (Master Unlimited)</td>
</tr>
<tr>
<td>Tax Agent (Registered)</td>
<td>Certificate III/IV in Sterilisation Services</td>
</tr>
<tr>
<td>Teacher Assistant</td>
<td>Advanced Diploma of Accounting</td>
</tr>
<tr>
<td>Tour Guide/Route Guide</td>
<td>Certificate III in Education Support</td>
</tr>
<tr>
<td>Tourist/Visitor Information Officer</td>
<td>Certificate IV in Travel and Tourism/Certificate III in Tourism</td>
</tr>
<tr>
<td>Tourism Manager</td>
<td>Certificate III in Tourism/Certificate IV in Travel and Tourism</td>
</tr>
<tr>
<td>Training Officer</td>
<td>Diploma of Travel and Tourism</td>
</tr>
<tr>
<td>Waitperson</td>
<td>Certificate IV in Training and Assessment (part-time) – Contact Challenger Institute for more information</td>
</tr>
<tr>
<td>Wall and Ceiling Fixer</td>
<td>Certificate III in Hospitality</td>
</tr>
<tr>
<td>Web Support Programmer</td>
<td>Certificate IV in Information Technology/Diploma of Software Development</td>
</tr>
<tr>
<td>Welder</td>
<td>Certificate II in Engineering Heavy Fabrication Pre-apprenticeship</td>
</tr>
</tbody>
</table>
course information...

Challenger Institute of Technology offers more than 300 nationally accredited courses and works closely with a range of industries to ensure you are highly skilled and job ready.
APPLIED ENGINEERING
OIL AND GAS

PMA20113
Certificate II in Process Plant Operations
(COURSE CODE: J570)

ABOUT THIS COURSE
This course is eight weeks full-time and can also be offered as a one year part-time course or by off-campus learning to those working in the processing industry or a relevant industry – chemical or mining.

This course forms part of the Chemical, Hydrocarbons and Oil Refining National Training Package (PMA08) giving you exposure to the fundamentals of process plant operations.

Graduates from this course will have the knowledge and experience to access highly rewarding entry-level trainee production operator jobs.

DURATION
Eight weeks full-time (one year part-time)

ENTRANCE REQUIREMENTS
To meet entry requirements at Challenger, candidates are required to achieve the basic skills (+) benchmark in communications skills.

For further information, please call our Contact Centre Officer on 1800 001 001.

LOCATION
Australian Centre for Energy and Process Training (ACEPT)

PMA30113
Certificate III in Process Plant Operations
(COURSE CODE: J572)

ABOUT THIS COURSE
This course is offered by off-campus learning to those working in the processing industry or a relevant industry – chemical or mining.

The course is competency-based, which requires those undertaking the training to prove competence by completing practical assessments in the workplace, as well as showing theoretical competence.

The time taken to complete the course is dependent on the individual, although only 12 months is allowed to complete the competencies in each enrolment, dependent on previous qualifications and experience.

ENTRANCE REQUIREMENTS
To meet entry requirements at Challenger, candidates are required to achieve the developed skills (++) benchmark in both communications skills and maths.

This qualification is suitable for those working within the chemical, hydrocarbons and oil refining industry. You must be employed as an operator in the oil/gas, chemical, oil refining or mining industry and have access to relevant plant and equipment.

For further information, please call our Contact Centre Officer on 1800 001 001.

LOCATION
Off-campus learning via Australian Centre for Energy and Process Training (ACEPT)

PMA40113
Certificate IV in Process Plant Technology
(COURSE CODE: J571)

ABOUT THIS COURSE
This course is offered by off-campus learning to those working in the processing industry or a relevant industry – chemical or mining.

The course is competency-based, which requires those undertaking the training to prove competence by completing practical assessments in the workplace, as well as showing theoretical competence.

The time taken to complete the course is dependent on the individual, although only 12 months is allowed to complete the competencies in each enrolment, dependent on previous qualifications and experience.

ENTRANCE REQUIREMENTS
To meet entry requirements at Challenger, candidates are required to achieve the developed skills (++) benchmark in communications skills.

This qualification is suitable for those working within the chemical, hydrocarbons and oil refining industry. You must be employed as an operator in the oil/gas, chemical, oil refining or mining industry and have access to relevant plant and equipment.

For further information, please call our Contact Centre Officer on 1800 001 001.

LOCATION
Off-campus learning via Australian Centre for Energy and Process Training (ACEPT)

PMA50108
Diploma of Process Plant Technology
(COURSE CODE: W518)

ABOUT THIS COURSE
This course is 20 weeks full-time, and is available via off-campus learning to those working in the processing industry or a relevant industry – chemical or mining.

The course is competency-based, which requires those undertaking the training to prove competence by completing practical assessments in the workplace, as well as showing theoretical competence.

The time taken to complete the course by off-campus learning is dependent on the individual, although only 12 months is allowed to complete the competencies in each enrolment, dependent on previous qualifications and experience.
**PATHWAYS**

**SCHOOL**

**YEAR 11**
- J570 Certificate II in Process Plant Operations

**YEAR 12**
- J570 Certificate II in Process Plant Operations
- J572 Certificate III in Process Plant Operations (must be employed in relevant industry)
- J571 Certificate IV in Process Plant Technology (must be employed in relevant industry)
- W518 Diploma/W519 Advanced Diploma of Process Plant Technology (COURSE CODE: W519)

**CHAFFER INSTITUTE**

- **J570 Certificate II in Process Plant Operations**
- **J572 Certificate III in Process Plant Operations** (must be employed in relevant industry)
- **J571 Certificate IV in Process Plant Technology** (must be employed in relevant industry)
- **W518 Diploma/W519 Advanced Diploma of Process Plant Technology** (COURSE CODE: W519)

**UNIVERSITY**

- Bachelor of Technology

**ENTRANCE REQUIREMENTS**

The WT46 Certificate IV in Engineering (Instrumentation) is only offered to Australian Certified Grade ‘A’ Electrician and WA97 Certificate IV in Engineering [Electrical Instrumentation] is available to Electrical Apprentices in stage 2, 3, or 4.

For further information, please call our Contact Centre Officer on 1800 001 001.

**LOCATION**

Australian Centre for Energy and Process Training (ACEPT)
MEM30505
Certificate III in Engineering - Technical
(COURSE CODE: W240)

ABOUT THIS COURSE
This qualification will provide graduates with practical skills and knowledge to carry out technical support functions in mechanical engineering research, design and manufacture operations. Students will learn skills in computer aided drafting, computing, materials testing and mechanical design. Students will also learn about safety in the workplace, quality controls, maths, and science. Students will practice the skills they have learned in an engineering environment.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements at Challenger, candidates are required to achieve the developed skills (++) benchmark in both communications skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

RII50513
Diploma of Civil Construction Design
(COURSE CODE: J666)

ABOUT THIS COURSE
This qualification will provide students with the practical skills and knowledge to draft engineering plans to Australian and New Zealand standards. Students will learn about civil construction techniques, drafting urban roads, materials testing, soil mechanics, engineering maths and physics and surveying. Students will also learn skills in Computer Aided Design (CAD), engineering drafting, storm water drainage and foundations.

This qualification aims to provide theoretical and practical education in civil and structural design. Graduates may gain employment as a drafter in the civil and structural engineering fields.

DURATION
Three semesters

ENTRANCE REQUIREMENTS
To meet entry requirements at Challenger, candidates are required to achieve the developed skills (+++) benchmark in communication skills and maths OR successful completion of a Certificate III in Engineering – Technical.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

RII60513
Advanced Diploma of Civil Construction Design
(COURSE CODE: J651)

ABOUT THIS COURSE
This qualification aims to provide theoretical and practical education and training such that graduates may gain employment at the engineering associate level within the building and construction industry. Students will learn about different areas in engineering, including construction, maintenance, design and testing.

Subjects include those covered in the Diploma of Civil Construction Design, plus you will learn about the design and drafting of concrete and steelwork.

DURATION
One semester (following completion of the Diploma of Civil Construction Design)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well-developed skills (++++) benchmark in communication skills and maths.

Successful completion of a Diploma of Civil Construction Design will meet the entrance requirements.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle
About This Course
This qualification will provide graduates with practical skills and knowledge to carry out technical support functions in mechanical engineering research, design and manufacture operations. Students will learn skills in computer aided drafting, computing, materials testing and mechanical design. Students will also learn about safety in the workplace, quality controls, maths, and science. Students will practice the skills they have learned in an engineering environment.

DURATION
One semester

Entrance Requirements
To meet entry requirements at Challenger, candidates are required to achieve the developed skills (+) benchmark in both communications skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

Location
Fremantle

Mem50212
Diploma of Engineering - Technical
(Course Code: J367)

About This Course
This qualification will provide the student with practical skills and knowledge to produce drawings to design specifications for manufacture by an engineering workshop.

The student will learn a range of computer drafting skills as well as develop their knowledge of engineering processes and principles. They will also learn skills in computing and engineering graphics, maths and science, materials, systems, standards and processes, safety in the workplace, effective communication and quality controls.

Successful completion of this qualification provides the opportunity to become an engineering draftsperson/technician.

DURATION
Two semesters

Entrance Requirements
To meet entry requirements, candidates are required to achieve the well-developed skills (+++) benchmark in communication skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

Location
Fremantle

Mem60112
Advanced Diploma of Engineering
(Course Code: J368)

About This Course
This qualification will provide the student with practical skills and knowledge to carry out mechanical engineering detailed drafting and design and oversee the installation and maintenance of machinery. The student will learn a range of computer drafting skills as well as develop knowledge of engineering processes and principles. The student will learn about the engineering drafting industry and safety in the workplace along with skills to prepare drawings, design mechanical equipment, operate and maintain mechanical systems, project management, OH&S, quality systems and team building. The student will be able to use the skills they have learnt by undertaking an engineering project in mechanical or mechatronics.

DURATION
Four semesters or two semesters after completion of J367 Diploma of Engineering Technical.

Entrance Requirements
To meet entry requirements, candidates are required to achieve the well-developed skills (+++) benchmark in communication skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

Location
Fremantle
APPLIED ENGINEERING
ENGINEERING - ELECTRICAL AND ELECTRONIC

UEE50511
Diploma of Electronics and Communications Engineering
(COURSE CODE: A160)

ABOUT THIS COURSE
This three semester, full-time, paraprofessional qualification provides the practical skills and knowledge to assemble, install, test service and repair electronic equipment in general electronics and basic communications.

Students will learn about electrical and amplifier principles, microprocessors, power control systems, data communications and safety in the workplace.

They will also learn about circuit analysis, digital electronics, computing and programming microprocessors. The diploma has a focus on developing breadth, depth, and complexity of skills and understanding. Successful completion of this qualification provides the opportunity to gain entry level technician positions of testing electronic equipment and also sales positions.

The diploma has a focus on developing breadth, depth, and complexity of skills to enable the individual to plan and initiate alternative approaches to the applications of skills or knowledge across a broad range of technical and/or management requirements.

DURATION
Three semesters.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well-developed skills (★★) benchmark in communication skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

UEE62111
Advanced Diploma of Engineering Technology – Electrical
(COURSE CODE: A175)

ABOUT THIS COURSE
This qualification provides enabling competencies to design and validate/evaluate electrical equipment and systems and provide technical advice/sales.

DURATION
Four semesters

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well-developed skills (★★) benchmark in communication skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

NOTE: The word “paraprofessional” is emphasised in these descriptions, to differentiate between the paraprofessional (non-trades) courses, which are delivered by this electrical/electronic engineering section, and trade courses which are delivered by the electrical trades section. Please call 1800 001 001 to discuss your options.
MEM2015
Certificate II in Engineering
(Mechanical Fitter and Machinist Pre-apprenticeship)
(COURSE CODE: WC27)

ABOUT THIS COURSE
This qualification will provide you with practical skills and knowledge in a range of metals and engineering industry areas. You will learn skills in using tools, measuring and calculating, technical drawing, load shifting, thermal cutting, using mechanical cutting equipment and machining. You will also learn about safety in the workplace, computing and maths. You will practice the skills you have learned in a workshop environment.

This qualification provides the practical skills and knowledge to make and repair parts, machines and tools.

They will also learn about safety and quality control and undertake up to four weeks of a work placement.

Successful completion of the qualification provides the opportunity to become a trades assistant, gain an apprenticeship to become a mechanical fitter, fitter and machinist, machinist or to gain a traineeship in engineering.

DURATION
One Semester (Two terms)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communication skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

MEM20105
Certificate II in Engineering
Heavy Fabrication Pre-apprenticeship
(COURSE CODE: WC28)

ABOUT THIS COURSE
This qualification will provide you with practical skills and knowledge in a range of metals and engineering industry areas. You will learn skills in using tools, measuring and calculating, technical drawing, load shifting, thermal cutting, using mechanical cutting equipment, and welding. You will also learn about safety in the workplace, computing and maths. You will practice the skills you have learned in a workshop environment.

This qualification will provide the practical skills and knowledge in a range of metal fabrication and welding trades.

They will also learn about safety in the workplace and quality control. They will also undertake up to four weeks of a work placement.

Successful completion of the qualification provides the opportunity to become a trades assistant, gain an apprenticeship to become a sheet metal fabricator, boilermaker, heavy metal fabricator or a welder, or gain a traineeship in engineering.

DURATION
One Semester (Two terms)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communications and maths skills.

More information about entrance requirements is available from www.trainingwa.wa.gov.au

LOCATION
Rockingham, Peel
PLEASE NOTE: Course information may change due to training package updates prior to delivery. Therefore the following information is to be used as a guide only.

For general enquiries and updated information please contact our Client Contact Centre on 1800 001 001.
AUR20512
Certificate II in Automotive Servicing Technology (Light Vehicle Servicing Pre-apprenticeship)
(COURSE CODE: WC06)

ABOUT THIS COURSE
This qualification will provide you with skills and knowledge used in the automotive vehicle servicing sector. You will learn skills in carrying out servicing operations, inspecting and servicing engines, steering and suspension systems, carrying out repairs to single electrical circuits and using and maintaining workplace tools and equipment. You will also learn how to apply safe work practices and apply basic automotive troubleshooting processes.

This course is designed to provide students with the knowledge and skills required to gain employment in the automotive industry. The course also provides knowledge and skills that articulate with recognised apprenticeships in the automotive area.

Course graduates have an improved chance of gaining an apprenticeship as they have already completed part of the off-the-job training requirements and gained valuable practical experience on-the-job.

NOTE: There may be competitive entry to this course.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (+) benchmark in both communications and maths skills. An interview may also be required.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Kwinana Campus (Automotive), Peel Campus

AUR20212
Certificate II in Automotive Air-conditioning Technology
(COURSE CODE: J371)

A Refrigerant Handling Licence (RHL) is required to work on air-conditioning equipment in the automotive industry. To be eligible to apply for a RHL licence you must hold a Certificate II in Automotive Air-Conditioning Technology. Applying for a licence is done through the Australian Refrigeration Council’s website: arctic.org

ABOUT THIS COURSE
Challenger Institute of Technology offers gap training for the AUR20212 Certificate II in Automotive Air-Conditioning Technology for qualified and experienced automotive technicians wishing to update their skills and knowledge in automotive air-conditioning. On enrolment, applicants must supply evidence of a trade certificate and/or automotive qualification.

ENTRANCE REQUIREMENTS
Trade Certificate (Automotive)

LOCATION
Kwinana Campus (Automotive)

AUR21913
Certificate II in Automotive Tyre Servicing Technology
(COURSE CODE: J781)

Available on demand. Contact 9599 8750 for more information.

LOCATION
Kwinana Campus (Automotive)

LPG Servicing and Repair

Available on demand. Contact 9599 8750 for more information.

LOCATION
Kwinana Campus (Automotive)

PATHWAYS

SCHOOL

YEAR 11
J369 Certificate I in Automotive Vocational Preparation
J176 Certificate II in Automotive Vocational Preparation

YEAR 12
WC04 Certificate II in Automotive Electrical Technology (Automotive Electrical) Pre-apprenticeship

CHALLENGER INSTITUTE

J369 Certificate I in Automotive Servicing Technology (Light Vehicle Servicing Pre-apprenticeship)
J194 Certificate III in Light Vehicle Mechanical Technology (for indentured apprentices only)
J191 Certificate III in Automotive Electrical Technology

• Automotive mechanic
• Automotive electrician
• Marine mechanic
• Heavy duty diesel mechanic
WHOLE OF TRADES, RECOGNITION OF PRIOR LEARNING - AUTOMOTIVE

Contact 1800 001 001 to find out more information on how to apply for Recognition of Prior Learning in any of the following qualifications:

AUR20412
Certificate II in Automotive Electrical Technology
(COURSE CODE: 3373)

AUR21913
Certificate II in Automotive Tyre Servicing Technology
(COURSE CODE: 7781)

AUR30312
Certificate III in Automotive Electrical Technology
(COURSE CODE: 3391)

AUR30612
Certificate III in Light Vehicle Mechanical Technology
(COURSE CODE: 3394)

AUR30812
Certificate III in Motorcycle Mechanical Technology
(COURSE CODE: 3396)
52443WA
Certificate II in Building and Construction (Pathway – Trades)
(Brick and Blocklaying Pre-apprenticeship)
(COURSE CODE: WC11)
ABOUT THIS COURSE
This is a pre-vocational course for learners seeking a career in a construction trade. The first stage of the course is common to 11 construction trades and provides an introduction to the industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential occupational health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials. Learners are able to consider the 11 trades during the initial stage and while attending work experience. The latter stage of the course provides the learner with a choice to complete specific competencies from a particular trade stream that lead directly into a trade qualification, with full articulation and credit transfer, when seeking an apprenticeship.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in both communications and maths skills.

More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

LOCATION
Rockingham, Peel

52443WA
Certificate II in Building and Construction (Pathway – Trades)
(Wall and Floor Tiling Pre-apprenticeship)
(COURSE CODE: WC14)
ABOUT THIS COURSE
This is a pre-vocational course for learners seeking a career in a construction trade. The first stage of the course is common to 11 construction trades and provides an introduction to the industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential occupational health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials. Learners are able to consider the 11 trades during the initial stage and while attending work experience. The latter stage of the course provides the learner with a choice to complete specific competencies from a particular trade stream that lead directly into a trade qualification, with full articulation and credit transfer, when seeking an apprenticeship.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in both communications and maths skills.

More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

LOCATION
Rockingham

NOTE: Some courses are offered in Semester 1 only.
BUILDING AND CONSTRUCTION
CARPENTRY AND JOINERY / PLASTERING / WALL AND CEILING LINING

52443WA
Certificate II in Building and Construction (Pathway - Trades)
(Carpentry and Joinery Pre-apprenticeship)
(COURSE CODE: WC17)

ABOUT THIS COURSE
This is a pre-vocational course for learners seeking a career in a construction trade. The first stage of the course is common to 11 construction trades and provides an introduction to the industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential occupational health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials. Learners are able to consider the 11 trades during the initial stage and while attending work experience. The latter stage of the course provides the learner with a choice to complete specific competencies from a particular trade stream that lead directly into a trade qualification, with full articulation and credit transfer, when seeking an apprenticeship.

This course comprises training at Challenger Institute and structured work experience in the carpentry and joinery trade area. It is designed to enhance skill development in all aspects of carpentry and joinery. Pre-apprentice course graduates need to be indentured by an employer before they can go on to training as an apprentice, however, graduates have a very good chance of gaining an apprenticeship as they have covered a large part of the off-the-job training requirements and gained valuable practical experience on-the-job.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in both communications and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham, Peel

52443WA
Certificate II in Building and Construction (Pathway - Trades)
(Solid Plastering Pre-apprenticeship)
(COURSE CODE: WC12)

ABOUT THIS COURSE
This is a pre-vocational course for learners seeking a career in a construction trade. The first stage of the course is common to 11 construction trades and provides an introduction to the industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential occupational health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials. Learners are able to consider the 11 trades during the initial stage and while attending work experience. The latter stage of the course provides the learner with a choice to complete specific competencies from a particular trade stream that lead directly into a trade qualification, with full articulation and credit transfer, when seeking an apprenticeship.

This course comprises training at Challenger Institute and structured work experience in industry. It is designed to enhance apprenticeship prospects in the building and construction industry. Preapprentice graduates will need to be indentured by an employer before they continue training as an apprentice, however graduates have an improved chance of gaining an apprenticeship as they have already completed the equivalent of stage one of the off-the-job training.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in both communications and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

52443WA
Certificate II in Building and Construction (Pathway - Trades)
(Wall and Ceiling Lining Pre-apprenticeship)
(COURSE CODE: WC13)

ABOUT THIS COURSE
This is a pre-vocational course for learners seeking a career in a construction trade. The first stage of the course is common to 11 construction trades and provides an introduction to the industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential occupational health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials. Learners are able to consider the 11 trades during the initial stage and while attending work experience. The latter stage of the course provides the learner with a choice to complete specific competencies from a particular trade stream that lead directly into a trade qualification, with full articulation and credit transfer, when seeking an apprenticeship.

This course will provide the practical skills and knowledge to apply and fix the internal wall and ceiling lining of homes and commercial buildings.

You will learn skills that enable you to read plans, take measurements and prepare surfaces and students will undertake a supervised work placement where they will apply the skills and knowledge they have learned.

Successful completion of this qualification provides the opportunity to gain an apprenticeship to become a wall and ceiling liner.

You will need to be employed and registered as an apprentice before you can commence apprenticeship training.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in both communications and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham
Certificate II in Plumbing (Plumbing Pre-apprenticeship) (COURSE CODE: WC19)

NOTE: May be competitive entry.

ABOUT THIS COURSE
This course comprises training at Challenger Institute and structured work experience in the plumbing and gas fitting trade area. It is designed to enhance skill development in all aspects of basic plumbing.

Pre-apprentice course graduates need to be indentured by an employer before they can progress to apprentice training, however graduates have an improved chance of gaining an apprenticeship as they have covered part of the off-the-job training and gained valuable practical experience on-the-job.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in communications skills and the developed skills (+++) benchmark in maths skills. An interview may also be required.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

Certificate IV in Plumbing and Services (COURSE CODE: J497)

ABOUT THIS COURSE
This course will provide the theoretical knowledge and assessments required by the Plumbers Licensing Board (PLB) to obtain a plumbing contractors licence in WA upon successful completion. This course is delivered in five separate parts and includes Business units, Drainage, Sanitary, Water and Backflow. Each subject is dealt with in a separate study block and can be completed during the year on dates that suit the candidate. The business units are completed via correspondence.

DURATION
Approximately 12 months part-time study

ENTRANCE REQUIREMENTS
Applicants must hold a current WA trade persons license, registered with the PLB of WA.

LOCATION
Rockingham and via correspondence for local, remote and FIFO students, to cover parts of the program.

Certificate III in Gas Fitting (COURSE CODE: J789)

ABOUT THIS COURSE
This course will provide the skills, knowledge and understanding to carry out gas fitting work in WA. The course uses student centred workbooks, tutored delivery and simulated practical assessment to confirm competency. The course has also been endorsed by Energy Safety WA for the application of a G class permit.

DURATION
Dependant on prior industry experience.

ENTRANCE REQUIREMENTS
It is a requirement that the student obtains their G class restricted permit, to work under supervision. Further information can be provided by Challenger.

LOCATION
Rockingham

Pathways Platforms

WC19 Certificate II in Plumbing (Plumbing Pre-apprenticeship)

WC19 Certificate II in Plumbing (Plumbing Pre-apprenticeship)

WC19 Certificate II in Plumbing (Plumbing Pre-apprenticeship)

J787 Certificate III in Plumbing
J493 Certificate III in Roof Plumbing
Improved chance of securing an Apprenticeship (Certificate III in Trade Studies)

Pathways Platforms

WC19 Certificate II in Plumbing (Plumbing Pre-apprenticeship)

WC19 Certificate II in Plumbing (Plumbing Pre-apprenticeship)

WC19 Certificate II in Plumbing (Plumbing Pre-apprenticeship)

Construction trades assistant in relevant area

Tradesperson’s status in relevant trade

Plumber and drainer

Plumber and gasfitter

Gasfitter

Roof plumber
Completion of this qualification covers part of the first year of apprentice training in this trade. This qualification aims to provide you with the initial skills and knowledge that prospective employers are looking for and enhances apprenticeship opportunities.

Pre-apprentice graduates need to be indentured by an employer before they can progress to apprentice training. However, pre-apprentice course graduates have an improved chance of gaining an electrical apprenticeship, as they will have already developed some essential skills in the electrical trade area.

NOTE: colour vision clearance is required.

**DURATION**
One semester

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communications and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

**LOCATIONS**
Rockingham

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**52640WA**
Course in Electrical Trade Licensing
(COURSE CODE: 3706)

Do you have your letter of approval from Energy Safety? If so contact us for our next available course. Available in a two week block or part-time delivery.

**DURATION**
Two weeks

**ENTRANCE REQUIREMENTS**
To enrol in this course, the student is required to provide a letter from Energy Safety stating their eligibility to attend the course.

**LOCATION**
Rockingham (Contact on 9599 8628 to book).

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**SCHOOL**

**CHALLENGER INSTITUTE**

**YEAR 11**

WC20 Certificate II in Electrotechnology (Career Start) (Electrotechnology Pre-apprenticeship)

Improved chances of securing an apprenticeship (Certificate III in Electrical Trade Studies)

**YEAR 12**

WC20 Certificate II in Electrotechnology (Career Start) [Electrotechnology Pre-apprenticeship]

Trade assistant
Storeperson

TRADESPERSON
• Electrician
• Engineering tradesperson
• Electrical - Instrument
• Electrical mechanic
• Electrical Fitter

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**PATHWAYS**

**ELECTRICAL PRE-APPRENTICESHIP STUDIES**

**SCHOOL**

**CHALLENGER INSTITUTE**

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**BUILDING AND CONSTRUCTION**

**ELECTRICAL**
Testing and Tagging of Portable Appliances (PAT) and Portable Residual Current Devices (RCD’s)
(COURSE CODE: 0512)

This course will provide participants with the knowledge and skills to conduct in-service safety inspections and testing of single phase portable electrical equipment used on-site of the organisation to comply with Australian Standards. This course will also provide participants with the knowledge and skill to conduct in-service safety inspections and testing of portable residual current devices, their construction, operation and performance characteristics used on-site of the organisation to comply with Australian standards.

PREREQUISITES
None

LOCATION
Rockingham (Available on demand or at your workplace. For larger numbers, contact 9599 8628 to book).

CPP20212
Certificate II in Security Operations
(COURSE CODE: 1351)

ABOUT THIS COURSE
This qualification will develop the practical skills and knowledge required to work as a security guard or crowd controller. Specific skills include effective communication, respond to security risk situation, patrol premises, use communication systems, first aid, and protect safety of persons.

NOTE: Graduates wishing to apply for a security licence must be at least 18 years of age and have no criminal record.

DURATION
Three weeks. Scheduled regularly throughout year.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to demonstrate basic communication skills (+) benchmark.

Prior to enrolment, the candidate must: pass a Language, Literacy and Numeracy (LLN) test. Phone 9599 8630 or 0407 479 056 for specific course advice.

More information about entrance requirements is available from: www.challenger.wa.edu.au or www.trainingwa.wa.gov.au

LOCATION
Rockingham
FNS30315 Certificate III in Accounts Administration  
(COURSE CODE: AWA4) (REPLACES: B703)  
ABOUT THIS COURSE  
This course will provide students with the practical skills and knowledge to record and create the summaries of financial transactions of a business or other organisation. Students will learn skills to enable them to process journal entries, payroll and perform financial calculations, prepare, process and maintain financial records and prepare financial reports.  
The course is designed to provide the graduate with the skills and knowledge to work as a bookkeeper in a business or your own practice.  
Students will learn manual and computerised accounting to undertake duties such as completing business activity statements and instalment activity statements and other tax requirements, cash and accrual accounting systems and establishing and maintaining a payroll system.  
DURATION  
One semester  
FURTHER STUDY  
• AVX7 Diploma of Accounting  
ENTRANCE REQUIREMENTS  
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills and maths skills OR successful completion of AWA4 Certificate III in Accounts Administration or equivalent.  
More information about entrance requirements is available from:  
www.trainingwa.wa.gov.au  
LOCATIONS  
Fremantle, Peel, Rockingham

FNS40215 Certificate IV in Bookkeeping  
(COURSE CODE: AWB2) (REPLACES: B706)  
ABOUT THIS COURSE  
This course will provide the practical skills and knowledge to work as a bookkeeper in a business or your own practice.  
Students will learn manual and computerised accounting to undertake duties such as completing business activity statements and instalment activity statements and other tax requirements, cash and accrual accounting systems and establishing and maintaining a payroll system.  
DURATION  
One semester  
FURTHER STUDY  
• AVX7 Diploma of Accounting  
ENTRANCE REQUIREMENTS  
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills and maths skills OR successful completion of AWA4 Certificate III in Accounts Administration or equivalent.  
More information about entrance requirements is available from:  
www.trainingwa.wa.gov.au  
LOCATIONS  
Fremantle, Peel, Rockingham

FNS40615 Certificate IV in Accounting  
(COURSE CODE: AWF3) (REPLACES: B707)  
ABOUT THIS COURSE  
This course will provide the practical skills and knowledge to record and create summaries of the financial transactions of a business. Students will use manual and computerised accounting to undertake duties such as completing a business activity statement and other tax requirements, operational reporting, financial statements and MYOB.  
DURATION  
One semester  
FURTHER STUDY  
• AWDS Advanced Diploma of Accounting  
ENTRANCE REQUIREMENTS  
Successful completion of AWF3 Certificate IV in Accounting OR equivalent.  
LOCATIONS  
Fremantle, Peel, Rockingham

FNS50215 Diploma of Accounting  
(COURSE CODE: AVX7) (REPLACES: S718)  
ABOUT THIS COURSE  
Students will learn about commercial law, how to produce and analyse financial reports, prepare tax returns, report on business performance, and manage budgets.  
Successful completion of this qualification provides the opportunity to become an assistant accountant, bookkeeper or senior financial clerk.  
Following completion of this qualification, graduates can choose to progress on to further study in AWD8 Advanced Diploma of Accounting or may apply to study Bachelor of Business/Commerce programs at university and may be granted advanced standing (credit).  
DURATION  
One semester  
FURTHER STUDY  
• AWD8 Advanced Diploma of Accounting  
ENTRANCE REQUIREMENTS  
Successful completion of AWF3 Certificate IV in Accounting OR equivalent.  
LOCATIONS  
Fremantle, Peel, Rockingham

NOTE: New training programs are being developed and this may result in new course numbers, names and information.
Advanced Diploma of Accounting
(COURSE CODE: AWD8) (REPLACES: S735)

ABOUT THIS COURSE
Students will gain skills in complex tax returns and lodgements, complex corporate financial reports and corporate governance activities.

Students will have the opportunity to develop higher level accounting concepts and prepare for accounting roles such as public accounting, financial and management accounting by obtaining knowledge and skills relating to costing, budgeting, taxation, financial accounting and financial management.

DURATION
One semester

FURTHER STUDY
Following completion of this qualification, graduates can apply to study Bachelor of Business/Commerce programs at university and may be granted advanced standing (credit).

ENTRANCE REQUIREMENTS
Successful completion of S718 Diploma of Accounting OR equivalent.

LOCATIONS
Fremantle, Rockingham

Certificate IV in Human Resources
(COURSE CODE: AVT3) (REPLACES: J518)

ABOUT THIS COURSE
This qualification will provide students with the practical skills and knowledge to work in a range of support positions in human resources management, including human resources assistant, or human resources officer.

Students will learn about human resources functions, recruiting, selecting and inducting staff, performance management, employee relations procedures and a range of administrative and management tasks.

DURATION
One semester

FURTHER STUDY
• AVT7 Diploma of Human Resources Management

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (●●) benchmark in communications skills OR successful completion of a Certificate III in any business related area or equivalent.


LOCATION
Fremantle, Rockingham
BSB50615
Diploma of Human Resources Management
(COURSE CODE: AVT7) (REPLACES: 1520)

ABOUT THIS COURSE
This qualification will provide students with the practical skills and knowledge to work in a range of supervisory positions in human resources management, including human resources advisor, senior human resources officer or human resources manager.

Students will learn about managing human resources services, performance management systems and workforce planning and a range of managerial skills that contribute to the effective conduct of human resources functions in an organisation or business area.

DURATION
One semester after completion of AVT3 Certificate IV in Human Resources BSB41015

FURTHER STUDY
After successful completion of this course, graduates are able to make application to study further in the HR/business/commerce area at university level with advanced standing (credit).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (•••) benchmark in communications skills AND successful completion of J518 Certificate IV in Human Resources or equivalent.


LOCATION
Fremantle

PATHWAYS
HUMAN RESOURCES

CHALLENGER INSTITUTE

AVT3 Certificate IV in Human Resources
• Human resources officer
• Human resources assistant

AVT7 Diploma of Human Resources Management
• Senior human resources officer
• Human resources advisor
• Human resources manager

UNIVERSITY

• Bachelor of Business/Commerce
• Bachelor of Arts (various)

Note: students entering direct into the Diploma will have to complete additional units of competence from the Certificate IV.
BUSINESS AND INFORMATION TECHNOLOGY

BUSINESS AND MANAGEMENT

COURSE GUIDE 2016
CHALLENGER INSTITUTE

PATHWAYS
BUSINESS & MANAGEMENT

SCHOOL

YEAR 11

J335 Certificate II in Business

YEAR 12

J337 Certificate III in Business

CHALLENGER INSTITUTE

CBUS20115
Certificate II in Business
(COURSE CODE: AVU8) (REPLACES: J335)

ABOUT THIS COURSE
This qualification is designed to equip students with the basic knowledge, skills and attributes required for entry level clerical and administrative positions where work is carried out under supervision. The course includes training in introductory computing skills, keyboarding speed and accuracy, mail, preparing/processing financial documentation for cash flow and records, and the operation/maintenance of general office equipment.

DURATION
One semester

FURTHER STUDY
• AVS2 Certificate III in Business Administration
• AVR7 Certificate III in Business

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (*) benchmark in both communications skills and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Peel

CBUS30115
Certificate III in Business
(COURSE CODE: AVR7) (REPLACES: J337)

ABOUT THIS COURSE
This qualification will provide students with the skills and training essential to gain employment in a large or small organisation as a general clerical assistant. Students have the opportunity to learn higher level skills in the areas of communication, computing, (word processing, spreadsheets, desktop publishing, MYOB) and organisational skills. The course is also a bridging course to various higher level business courses in management.

DURATION
One semester

FURTHER STUDY
Graduates can choose to progress on to further study in a range of Certificate IV qualifications, including:
• AVV9 Certificate IV in Business
• AVT3 Certificate IV in Human Resources

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (***) benchmark in both communications skills and maths skills OR successful completion of J335 Certificate II in Business or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Rockingham, Peel

CBUS40215
Certificate IV in Business
(COURSE CODE: AVV91) (REPLACES: J344)

ABOUT THIS COURSE
This qualification will provide the practical skills and knowledge to provide leadership and management in meeting business objectives. Students will learn skills in business administrative procedures, staff recruitment, team development and business strategies. Successful completion of this qualification and suitable experience provides the opportunity to become a supervisor, or administrator across all industry sectors.

DURATION
One semester

FURTHER STUDY
• D173 Diploma of Management
• AVU9 Diploma of Business

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (****) benchmark in communications skills OR successful completion of a Certificate III in any business related field.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle, Rockingham, Peel

QUALIFICATIONS UNDER REVIEW
NOTE: New training programs are being developed and this may result in new course numbers, names and information.

UNIVERSITY

Bachelor of Arts (various)

TEAM MANAGER
Roles may include:
• Various management level positions
• Managing people, organisational change and regulatory issues

TEAM LEADER
Roles may include:
• Various management level positions
• Managing people and controlling resources

SUPERVISOR
Roles may include:
• Various management level positions
• Managing people and controlling resources

SENIOR CLERK/ADMINISTRATOR
Roles may include:
• Team leader managing people and controlling resources
• Senior clerk

CLERICAL OFFICER
Roles may include:
• Accounts clerk
• General clerical assistant
• Office administration assistant
• Receptionist

YEAR 11

J335 Certificate II in Business

YEAR 12

J337 Certificate III in Business

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3 3

CHALLENGER INSTITUTE

Up to one year’s advanced standing if Diploma/Advanced Diploma completed.
BSB50215

Diploma of Business
(COURSE CODE: AVU9)  (REPLACES: D164)

ABOUT THIS COURSE
This qualification will develop skills and knowledge across a wide range of business operations. Students will learn skills in marketing including e-marketing, undertaking projects and risk management as well as managing performance and recruitment. Successful completion of this qualification will equip students with the skills, knowledge and competencies to work effectively in a variety of roles across a range of industries.

DURATION
One Semester following completion of a Certificate IV.

FURTHER STUDY
After successful completion of this course, graduates are able to make application to study further in the business/commerce area at university level with advanced standing (credit).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (•••) benchmark in communications skills OR successful completion of a Certificate IV in a business related area.


LOCATION
Fremantle

BSB51107

Diploma of Management
(COURSE CODE: D173)

NOTE: This course has been replaced by BSB51915 (Course Code: AVU0) – below.

BSB51915

Diploma of Leadership and Management
(COURSE CODE: AVU0)

ABOUT THIS COURSE
All training and assessment for this qualification is delivered on-site by Challenger Institute of Technology RTO Code 4265.

This qualification will provide the practical skills and knowledge in generic leadership and management for students to progress a career in the operational areas of an organisation. Students will learn self-management skills and team leadership skills. Training also includes skills to manage risk and operational plans, manage people performance and manage budgets and financial plans. This course equips students with the skills, knowledge and competencies that are necessary to function effectively in a middle management or supervisory role.

NOTE: There are no formal workplace arrangements however students will need to be able to arrange access to a workplace to draw on current workplace practices in completing tasks.

DURATION
One semester full-time with recent workplace leadership and management experience and responsibility or following completion of a relevant Certificate IV with a leadership/ business focus.

FURTHER STUDY
After successful completion of this course, graduates are able to make application to study further in the business/commerce area at University level with advanced standing (credit).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the highly developed skills (••••) benchmark in communications skills OR successful completion of D173 Diploma of Management.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

BSB60407

Advanced Diploma of Management
(COURSE CODE: D184)

This qualification will be offered by Challenger Institute on a Recognition of Prior Learning (RPL) basis only.

Please email: rpl@challenger.wa.edu.au or telephone a Career Development Adviser on 9239 8066 for more information.

ABOUT THIS COURSE
This qualification focuses on the practical skills and knowledge for managing strategic and operational areas of an organisation. Skills include how to manage and lead the planning, operations and continuous improvement of organisations and skills to review and develop business plans and manage risks.

FURTHER STUDY
After successful completion of this course, graduates are able to make application to study further in the business/commerce area at University level with advanced standing (credit).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the highly developed skills (••••) benchmark in communications skills OR successful completion of D173 Diploma of Management.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

PART-TIME AND FLEXIBLE DELIVERY

NOTE: A number of units from these qualifications are offered on a part-time or flexible delivery basis. Please contact our Client Contact Centre on 1800 001 001 for details.

QUALIFICATIONS UNDER REVIEW

NOTE: New training programs are being developed and this may result in new course numbers, names and information.
NOTE: New training programs are being developed and this may result in new course numbers, names and information.

BSB41315
Certificate IV in Marketing
(COURSE CODE: AVS4) (REPLACES: D156)
This qualification will be offered by Challenger Institute on a Recognition of Prior Learning (RPL) basis only.
Please email: rpl@challenger.wa.edu.au or telephone a Career Development Adviser on 9239 8066 for more information.

ABOUT THIS COURSE
This qualification focuses on the skills and knowledge required to promote and sell products or services, including the marketing of existing products and developing markets for new products or services.

Students have knowledge of marketing principles and research, identifying market opportunities, profiling the market, analysing consumer behaviour, target marketing and implementing and monitoring the market mix (the blend of product, price, place and promotion).

This qualification will provide graduates with a broad range of management and marketing knowledge and skills to assist in promoting and selling products or services, including the marketing of existing products and developing markets for new products or services.

FURTHER STUDY
• AVW6 Diploma of Marketing

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (★★★) benchmark in communications skills OR successful completion of a Certificate IV in a business related area or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

BSB51215
Diploma of Marketing
(COURSE CODE: AVW6) (REPLACES: D174)
This qualification will be offered by Challenger Institute on a Recognition of Prior Learning (RPL) basis only.
Please email: rpl@challenger.wa.edu.au or telephone a Career Development Adviser on 9239 8066 for more information.

ABOUT THIS COURSE
This qualification focuses on the practical skills and knowledge of marketing as well as providing skills in management.

Students will have the knowledge to evaluate marketing opportunities, establish and adjust the marketing mix (the blend of product, price, place and promotion), plan market research and manage projects.

The diploma is a useful qualification for people seeking employment as sales supervisors and sales managers.

FURTHER STUDY
Graduates can apply for entry to business/commerce programs at university and may be granted advanced standing (credit).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (★★★) benchmark in communications skills OR successful completion of a Certificate IV in a business related area or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

QUALIFICATIONS UNDER REVIEW
NOTE: New training programs are being developed and this may result in new course numbers, names and information.
**Certificate II in Business**  
(COURSE CODE: AVU8)  
(REPLACES: J335)

**ABOUT THIS COURSE**  
This qualification is designed to equip students with the basic knowledge, skills and attributes required for entry level clerical and administrative positions where work is carried out under supervision. The course includes training in introductory computing skills, keyboarding speed and accuracy, and the operation/maintenance of general office equipment.

**DURATION**  
One semester

**FURTHER STUDY**  
- AVS2 Certificate III in Business Administration  
- AVR4 Certificate III in Business Administration

**ENTRANCE REQUIREMENTS**  
To meet entry requirements, candidates are required to achieve the basic skills (*) benchmark in both communications skills and maths skills.

More information about entrance requirements is available from:  
www.trainingwa.wa.gov.au

**LOCATIONS**  
Fremantle, Peel

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**Certificate III in Business Administration**  
(COURSE CODE: AVS2)  
(REPLACES: J338)

**ABOUT THIS COURSE**  
This course follows on from the Certificate II in Business giving students higher level skills in the areas of communication, computing, (word processing, spreadsheets, desktop publishing, MYOB) and organisational skills.

Graduates from this course can seek employment in a diverse range of clerical positions; including as a receptionist, customer service officer, records officer/secretary, and administration officer.

**DURATION**  
One semester

**FURTHER STUDY**  
Graduates can choose to progress on to further study in a range of Certificate IV qualifications, including:  
- AVS9 Certificate IV in Business Administration  
- AVV9 Certificate IV in Business Administration  
- AVT3 Certificate IV in Human Resources

**ENTRANCE REQUIREMENTS**  
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in both communication skills and maths skills OR successful completion of a Certificate II in a Business related area.

More information about entrance requirements is available from:  
www.trainingwa.wa.gov.au

**LOCATIONS**  
Fremantle, Rockingham, Peel

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**Certificate IV in Business Administration**  
(COURSE CODE: AVS9)  
(REPLACES: D148)

**ABOUT THIS COURSE**  
This course follows on from the Certificate III in Business Administration by equipping students with the knowledge, skills and attributes required to work effectively in an office environment, in roles that require conceptual, operational and supervisory capabilities.

The skills covered include producing complex documents using the latest computer software, planning and conducting meetings, team work and customer service.

Graduates can apply for positions such as administration officer, clerical administrator, personal assistant, desktop publisher, executive secretary, and secretary.

**DURATION**  
One semester

**FURTHER STUDY**  
- AVU9 Diploma of Business  
- D173 Diploma of Management

**ENTRANCE REQUIREMENTS**  
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills AND successful completion of J338 Certificate III in Business Administration or equivalent.

More information about entrance requirements is available from:  
www.trainingwa.wa.gov.au

**LOCATIONS**  
Fremantle, Rockingham, Peel

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**D173 Diploma of Management**

**QUALIFICATIONS UNDER REVIEW**

**NOTE:** New training programs are being developed and this may result in new course numbers, names and information.
ICT20115
Certificate II in Information, Digital Media and Technology
(COURSE CODE: AVZ2) (REPLACES: D555)

ABOUT THIS COURSE
This qualification will provide the practical skills and knowledge to operate the essential software applications of a computer. Students will learn skills that enable them to operate a computer and use software applications which could include word processing, spreadsheets, databases, presentation packages, internet, email and basic web page construction. Students will also learn about the different fields of information technology.

After successful completion of this course, graduates will have the foundation skills and knowledge to use ICT in any industry.

DURATION
One semester (also available part-time)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (•) benchmark for communications skills.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATIONS
Rockingham, e-Tech Campus (South Terrace)

ICT30115
Certificate III in Information, Digital Media and Technology
(COURSE CODE: AWB0) (REPLACES: D556)

ABOUT THIS COURSE
This qualification provides students with the skills and knowledge to support information technology activities in the workplace across a wide range of ICT areas, including technical support, network administration, web technologies, software applications and digital media technologies. Students will learn how to install and customise operating systems, perform basic diagnostic support, advise clients on the suitability of software packages, and customise and document software changes. This course provides the skills and knowledge for an individual to be competent in a wide range of general information and communications technology (ICT) technical functions and to achieve a degree of self-sufficiency as an advanced ICT user.

NOTE: The units of competency within the Certificate III can vary between campuses. Please contact the Institute for more information.

DURATION
One semester (also available part-time)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (••) benchmark in both communications skills and maths skills OR successful completion of Certificate II in Information Digital Media and Technology OR equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATION
Rockingham

Peel, Rockingham, e-Tech Campus (South Terrace)

ICT30115
Certificate III in Information, Digital Media and Technology
(Network Administration)
(COURSE CODE: AWBO) (REPLACES: CT84)

ABOUT THIS COURSE
This qualification provides students with the skills and knowledge in a wide range of ICT areas with particular focus on network administration skills. Students learn how to administer network peripherals and identify and resolve network problems.

DURATION
One semester (also available part-time)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (••) benchmark in both communications skills and maths skills OR successful completion of Certificate II in Information Digital Media and Technology OR equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATION
Rockingham

PART-TIME AND FLEXIBLE DELIVERY
NOTE: A number of units from these qualifications are offered on a part-time or flexible delivery basis.

Please contact our Client Contact Centre on 1800 001 001 for details.

QUALIFICATIONS UNDER REVIEW
NOTE: New training programs are being developed and this may result in new course numbers, names and information.

Up to one year’s advanced standing if Diploma completed.
ICT40115
Certificate IV in Information Technology
(COURSE CODE: AWB5) (REPLACES: D557)

ABOUT THIS COURSE
This course provides the skills and knowledge for an individual to be competent in a wide range of general information and communications technology (ICT) technologies and to support small to medium enterprises (SMEs) that require broader rather than more specialised ICT support.

Persons working at this level apply a wide range of knowledge and skills in basic system support, hardware support, network support, web design technology and multimedia.

Successful completion of this course will provide the graduate with the opportunity to gain employment in various IT support roles.

DURATION
One semester (also available part-time)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communications skills and maths skills or completion of Certificate III in Information, Digital Media and Technology or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATION
Peel

ICT40415
Certificate IV in Information Technology Networking
(COURSE CODE: AWG1) (REPLACES: D560)

ABOUT THIS COURSE
This course will further develop a student’s practical skills and knowledge in the installation and management of simple networks. Students will learn skills in installation, configuration, monitoring and administration of a network, automating network processes and network security. Students will also learn about effective communication, documentation and general business skills.

Successful completion of this course will provide the graduate with the opportunity to gain employment as a network administrator, network manager, network operations engineer, network operations technician or network technician.

A further study option is the D570 Diploma of Information Technology Networking ICA50411.

DURATION
One semester (also available part-time)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communications skills and maths skills OR successful completion of Certificate III in Information, Digital Media and Technology or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATION
Rockingham, e-Tech campus (South Terrace)

ICT50415
Diploma of Information Technology Networking
(COURSE CODE: AWD7) (REPLACES: D570)

ABOUT THIS COURSE
This qualification provides the skills and knowledge for an individual to manage, as an independent ICT specialist or as part of a team, the installation of a range of networks, including internetworking, security and e-business integration.

Successful completion of this qualification provides the graduate with the opportunity to gain employment as a network administrator, IT administrator, IT operations administrator, network services administrator, network support coordinator, network operations analyst, network security coordinator or as a network e-business coordinator.

DURATION
• One semester (also available part-time) e-Tech.
• Two semesters (also available part-time) Rockingham.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (•••) benchmark in communications skills and the developed skills (++) benchmark in maths. In addition successful completion of Certificate IV in Information Technology Networking is highly recommended.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATION
Rockingham, e-Tech campus (South Terrace)

QUALIFICATIONS UNDER REVIEW
NOTE: New training programs are being developed and this may result in new course numbers, names and information.
Successful completion of this qualification provides you with the opportunity to work as a programmer. Possible job roles include analyst/programmer, applications programmer/developer/programmer.

**DURATION**
Two semesters (also available part-time).

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communications skills and maths skills or completion of Certificate III in Information, Digital Media and Technology or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

**LOCATION**
Rockingham

### ICT50715
**Diploma of Software Development**
(COURSE CODE: AWE6) (REPLACES: D573)

**ABOUT THIS COURSE**
This qualification provides the skills and knowledge for an individual to be competent in programming and software development. A person with this qualification would create new software products to meet an initial project brief or customise existing software products to meet customer needs.

Successful completion of this qualification provides the graduate with the opportunity to gain employment as an analyst programmer support, assistant programming developer, assistant software applications programmer, assistant software developer, database support programmer or a web support programmer.

**DURATION**
Two semesters (also available part-time).

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the well developed skills (+++) benchmark in both communication and math skills. In addition candidates should have completed the Certificate IV in Programming or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

**LOCATION**
Rockingham

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### PATHWAYS

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**INFORMATION TECHNOLOGY - PROGRAMMING SOFTWARE DEVELOPMENT**

- **PART-TIME AND FLEXIBLE DELIVERY**
  NOTE: A number of units from these qualifications are offered on a part-time or flexible delivery basis.
  Please contact our Client Contact Centre on 1800 001 001 for details.

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### QUALIFICATIONS UNDER REVIEW

NOTE: New training programs are being developed and this may result in new course numbers, names and information.
This qualification provides the skills and knowledge for an individual to be competent in supporting clients in a range of technical areas. Students will gain knowledge and skills in industry specific areas such as service desk, database, sustainability and network support.

**DURATION**
Available part-time

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in both communications skills and maths skills OR successful completion of Certificate III in Information, Digital Media and Technology or equivalent

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

**LOCATION**
e-Tech Campus (South Terrace)

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**ICT40215**
Certificate IV in Information Technology Support
(COURSE CODE: AVY7) (REPLACES: D558)

**ABOUT THIS COURSE**
This qualification provides the student with the skills and knowledge to administer commercial database systems and to provide database support to an organisation. Students will learn how to design, create, optimise and backup databases, with supporting skills in managing simple projects and in creating technical documentation. Students will have the choice of studying in the areas of service desk, database, sustainability and network support to suit particular needs.

PART-TIME AND FLEXIBLE DELIVERY
NOTE: A number of units from these qualifications are offered on a part-time or flexible delivery basis. Please contact our Client Contact Centre on 1800 001 001 for details.

QUALIFICATIONS UNDER REVIEW
NOTE: New training programs are being developed and this may result in new course numbers, names and information.
COURSE GUIDE 2016
CHALLENGER INSTITUTE

PATHWAYS
BEAUTY

S777 Certificate II in Retail Make-up & Skin Care OR school-based traineeship in S777 or S778 Certificate II in Nail Technology

Challenger Institute

ABOUT THIS COURSE
This qualification will develop key practical skills and extensive knowledge of beauty sciences to provide a full range of face and body treatments. You will learn about skin biology, skin science, nutrition, anatomy and physiology and cosmetic chemistry.

You will also learn skills in advanced facial treatments, waxing, body treatments, massage, and develop beauty therapy treatment plans. Students will develop skills in aromatherapy massage, design and apply make-up for photography.

As part of this qualification students have the opportunity to work in our state-of-the-art beauty therapy clinic located in Fremantle and at the Fremantle Campus (Beaconsfield) where you will be able to apply the skills and knowledge you have learned. Graduates will have the option to take up the Diploma of Beauty Therapy in Semester 2 in conjunction with Certificate IV.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills benchmark (+) in communications skills and basic skills benchmark (+) in maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle Campus (Beaconsfield), Peel

S780 Certificate IV in Beauty Therapy
(COURSE CODE: S780)

ABOUT THIS COURSE
This qualification covers beauty therapy treatments and services which may include facial massage, body massage, hair removal, spa treatments, microdermabrasion and advanced facial treatments such as peels. Graduates become skilled beauty therapists who can work in salons, spas and the wider beauty industry.

This qualification is suitable for those who want to work relatively autonomously. It involves the self-directed application of knowledge and skills and involves personal responsibility and autonomy in performing complex technical operations. The work reflected in this qualification may include participating in teams and group or team coordination.

DURATION
Two semesters. This qualification is embedded and can be completed in conjunction with S780 SIB40110 Certificate IV over 12 months.

ENTRANCE REQUIREMENTS
This qualification is currently embedded alongside the Certificate IV in Beauty Therapy. Interested persons should call 1800 001 001 for further information on course delivery, dates and costs. Applicants for this course apply direct to the institute and not through the State Training Admissions process.

LOCATION
Fremantle, Peel

S781 Diploma of Beauty Therapy
(COURSE CODE: S781)

ABOUT THIS COURSE
This qualification will develop key practical skills and extensive knowledge of beauty sciences to provide a full range of face and body treatments. You will learn about skin biology, skin science, nutrition, anatomy and physiology and cosmetic chemistry.

You will also learn skills in advanced facial treatments, waxing, body treatments, massage, and develop beauty therapy treatment plans. Students will develop skills in aromatherapy massage, design and apply make-up for photography.

As part of this qualification students have the opportunity to work in our state-of-the-art beauty therapy clinic located in Fremantle and at the Fremantle Campus (Beaconsfield) where you will be able to apply the skills and knowledge you have learned. Graduates will have the option to take up the Diploma of Beauty Therapy in Semester 2 in conjunction with Certificate IV.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills benchmark (+) in communications skills and basic skills benchmark (+) in maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle Campus (Beaconsfield), Peel
### Certificate II in Nail Technology
(COURSE CODE: S778)
**TRAINEESHIP PATHWAY ONLY.**
Learn the key practical skills, retail and industry knowledge to work in the beauty industry performing acrylic nail enhancement, nail art and manicure and pedicure services.

**LOCATION**
Fremantle, Peel (Traineeship pathway only).

### Certificate II in Retail Make-up and Skin Care
(COURSE CODE: S777)
**TRAINEESHIP PATHWAY ONLY.**
Learn the key practical skills and retail and industry knowledge to work in the beauty industry performing acrylic nail enhancement, nail art and manicure and pedicure services.

**LOCATION**
Fremantle, Peel (Traineeship pathway only).

### Short Courses
To find out more about any of the following short courses, please call 1800 001 001.

#### Eyelash Extension Workshop
Learn the art of eyelash extensions, and become part of one of the beauty industries fastest growing trends. Eyelash extensions can enhance and accentuate the eyes adding density, length and volume without the use of mascara.

**LOCATION**
Fremantle, Peel

#### Spray Tanning Workshop
This course includes the key practical skills and knowledge to perform a professional spray tan. You will receive a spray tan as part of your training.

**LOCATION**
Fremantle, Peel

#### Waxing, Tinting and Lash Perming
This course includes the key practical skills and knowledge to temporarily remove hair, provide eyebrow and eyelash tinting and to perm eyelashes. This will enable students to provide waxing services, eyebrow and eyelash tinting services and eyelash perming.

**LOCATION**
Fremantle, Peel

#### Acrylic Nails
This course is about learning to apply acrylic or gel nails, and applying nail art. It also covers hygiene practices used in the nail and beauty industry, care for the natural nail and how to complete a full set of nail enhancements to meet clients needs.

#### Makeup Artistry
This course is for those who want to work in the makeup industry and who want to learn how to design and apply makeup for bridal, photography and evening makeup. This course also covers how to maintain good hygiene with the tools of the trade and work with clients on various designs.
SIH20111
Certificate II in Hairdressing
(COURSE CODE: D589)

NOTE: This salon assistant traineeship is completed in the salon as “on the job” training.

DURATION
12 months, two semesters.

ENTRANCE REQUIREMENTS
• Good communication skills
• Commitment to safe work practices
• Able to work effectively in a team
• Able to follow instructions

LOCATIONS
Fremantle, Peel

SIH30111
Certificate III in Hairdressing
(COURSE CODE: D590)

NOTE: Before undertaking training in the Certificate III in Hairdressing you will need to be indentured to an apprenticeship program in a hairdressing establishment.

DURATION
Four semesters, part-time on campus combined with on the job training.

ENTRANCE REQUIREMENTS
To meet entry requirements candidates are required to achieve basic skills (+)benchmark in both communication and math skills.

LOCATIONS
Fremantle

OTHER HAIRDRESSING QUALIFICATIONS AVAILABLE
SIH40111
Certificate IV in Hairdressing
(COURSE CODE: D591)

This course is available through a Recognition of Prior Learning (RPL) process, and is designed to expand the development of complex technical skills and knowledge of hairdressing practitioners.

SHORT COURSES
To find out more about any of the following short courses, please call 1800 001 001

Men’s cutting
Advanced men’s cutting

PATHWAYS
HAIRDRESSING

SCHOOL

YEAR 11
D589 Certificate II in Hairdressing

YEAR 12
• D589 Certificate II in Hairdressing
• School based traineeship available in Beauty, Makeup and Nail Technology

CHALLENGER INSTITUTE

5778 Certificate II in Nail Technology
5779 Certificate III in Beauty Services
5777 Certificate II in Retail Makeup and Skincare

D590 Certificate III in Hairdressing (for indentured apprentices only)

• Beauty therapist
• Hairdresser
### J005 Certificate III in Aged Care (COURSE CODE: J005)

#### ABOUT THIS COURSE
This qualification provides training for the position of a direct care worker who provides services to aged persons. The ultimate goal of this relationship is a state of health, well-being and independence appropriate to the aged person’s needs and desires. This course includes a significant period of time in the workplace where students will be required to demonstrate their competencies for their final assessment. On completion of the Certificate III, graduates may find employment in aged care settings or progress towards the Certificate IV in Aged Care.

**NOTE:** Graduates aged 18 years and over are generally preferred for employment in this industry, and most employers will not employ minors. Therefore students under the age of 18 might not be able to meet the workplace assessment requirements of this qualification.

**DURATION** One semester, full-time.

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the developed skills (••) benchmark in communications skills and the basic skills (•) benchmark in math.


Mature aged students are encouraged to apply.

A national police certificate is required prior to work placement and employment in most community services agencies.

**LOCATIONS** Peel, Rockingham

### CHC40108 Certificate IV in Aged Care (COURSE CODE: D278)

#### ABOUT THIS COURSE
This qualification builds on the skills and knowledge the participant would have gained in Certificate III in Aged Care. The units of study are more demanding and provide a deeper understanding of the issues concerning aged clients and service provision for this target group. Graduates will be able to enter the workforce as direct service providers in an agency that provides services to aged persons.

**NOTE:** Graduates aged 18 years and over are generally preferred for employment in this industry, and most employers will not employ minors. Therefore students under the age of 18 might not be able to meet the workplace assessment requirements of this qualification.

**DURATION** One semester full-time or two semesters part-time

**ENTRANCE REQUIREMENTS**
Successful completion of Certificate III in Aged Care or equivalent. A national police certificate is required prior to work placement and employment in most community services agencies.

**LOCATION** Rockingham

**NOTE:** This qualification is offered part-time via flexible delivery for existing workers in the related community services sector. This qualification can also be done full-time as a Combo Course where students complete additional university units.

### PEEL NURSING COMBO

**ABOUT THIS COURSE**
The Nursing Combo is an exciting initiative offered by Challenger Institute and Murdoch University for those seeking a career as a registered nurse. This Career Combo will provide a pathway and prepare graduates for the Bachelor of Nursing degree at Murdoch University.

The Nursing Combo is a one year full-time program of study in which students will complete Certificate IV in Aged Care as well as additional university units.

The course is specifically designed for mature age students who are seeking career pathways into:
- Aged care work
- Nursing studies
- A nursing career

**DURATION**
Two semesters (February intake only). Applications to this course are made direct to Peel campus.

**ENTRANCE REQUIREMENTS**
For further information on this course and application processes, please contact a contact centre officer on 1800 001 001.

A national police certificate is required prior to work placement and employment in most community services agencies.

**LOCATION** Peel

**NOTE:** This qualification is offered part-time via flexible delivery for existing workers in the related community services sector. This qualification can also be done full-time as a Combo Course where students complete additional university units.

**COURSE UNDER REVIEW**
Course coding may change due to training package updates prior to delivery.
COURSE GUIDE 2016
CHALLENGER INSTITUTE

PATHWAYS

CHC30408 Certificate III in Disability
(COURSE CODE: D271)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to enhance lifestyle, promote independence and empowerment and encourage people with disabilities to participate in community activities. You will develop an understanding of the nature and provision of disability services and the safety procedures and ethical behaviour required in working with people with disabilities. You will also develop skills in effective communication, working with culturally diverse clients, administration, information management, networking and advocacy essential for disability work. You will spend a significant amount of time on work placement where you will be required to demonstrate your competencies for your final assessment.

Successful completion of this qualification provides you with the opportunity to gain entry level positions as a community/disability support worker in community or residential settings, disability employment support worker, accommodation worker or become a care/home care assistant, or to continue your studies with the Certificate IV in Disability.

DURATION
One semester full time only

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills.


Mature aged students are encouraged to apply. A national police certificate is required prior to work placement and employment in most community services agencies.

LOCATION
Rockingham

CHC40312 Certificate IV in Disability
(COURSE CODE: J013)

ABOUT THIS COURSE
This qualification will further develop your practical skills and knowledge to develop services and programs to meet the emotional, physical and social needs of people with disabilities. You will learn skills in advanced communication, empowerment techniques and how to design processes to support daily living activities. You will also learn how to design and deliver programs that are accessible and enhance community integration. You will develop an understanding of the legal and ethical requirements for working in disability services. As part of this qualification you will undertake a supervised work placement where you will be able to apply the skills and knowledge you have learned.

DURATION
One semester – full-time

ENTRANCE REQUIREMENTS
Successful completion of Certificate III in Disability or equivalent. Plus relevant employment in the industry when studying part-time.

A national police certificate federal police clearance is required prior to work placement and employment in most community services agencies.

LOCATION
Rockingham

NOTE: This qualification is only offered via flexible delivery for existing workers in the related community services sector.
COURSE GUIDE 2016
CHALLENGER INSTITUTE

CHC52212
Diploma of Community Services Coordination
(COURSE CODE: J044)

ELECTIVES AVAILABLE:
• Aged Care
• Community Services
• Disability
• Mental Health

ABOUT THIS COURSE
This qualification relates to work across the community sector, but particularly in organisations involved in community care services in a range of aged care, community services, disability or mental health services settings such as residential facilities, group homes, community agencies and government departments.

As a significant part of this qualification, students will undertake supervised work placement, and lectures, tutorials and assessments will be oriented to the workplace.

Students will learn to provide supervision support to community sector workers, maintain legal and ethical work practices, manage limited budgets and financial accountabilities, and maintain an effective community sector work environment.

NOTE: Graduates aged 18 years and over are generally preferred for employment in this industry, and most employers will not employ minors. Therefore students under the age of 18 might not be able to meet the workplace assessment requirements of this qualification.

DURATION
One semester full-time (Only available semester one).

ENTRANCE REQUIREMENTS
A Certificate IV in Aged Care, community services, disability, or mental health or relevant employment in the industry.

Please note that students are required to provide a national police certificate prior to attending work placement.

LOCATION
Rockingham

NOTE: This qualification is offered via flexible delivery for existing workers in the related community services sector.

COURSE UNDER REVIEW
Course coding may change due to training package updates prior to delivery.
J587 Certificate III in Early Childhood Education and Care  
(COURSE CODE: J587)

ABOUT THIS COURSE
This qualification gives outside school hours care workers the skills to plan activities and provide care to children, facilitating their leisure and play and enabling them to achieve their developmental outcomes. This qualification covers workers who conduct vacation programs as well as before and after school care activities for children of school age.

Students will learn to work effectively with children in outdoor school hours care, support the development of children, provide experiences to support children’s play and learning, and ensure the health and safety of children.

DURATION
Two semesters, part-time

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

NOTE: This qualification is also offered part-time via flexible delivery for existing workers in a suitable early childhood service.

J589 Certificate IV in School Age Education and Care  
(COURSE CODE: J589)

ABOUT THIS COURSE
This qualification gives outside school hours care workers the skills to plan activities and provide care to children, facilitating their leisure and play and enabling them to achieve their developmental outcomes. This qualification covers workers who conduct vacation programs as well as before and after school care activities for children of school age.

Students will learn to work effectively with children in outdoor school hours care, support the development of children, provide experiences to support children’s play and learning, and ensure the health and safety of children.

DURATION
Two semesters, part-time

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

NOTE: This qualification is also offered part-time via flexible delivery for existing workers in a suitable outside school hours care service.

J594 Diploma of Early Childhood Education and Care  
(COURSE CODE: J594)

ABOUT THIS COURSE
A large component of this course takes place in the workplace, in a long day care centre. Graduates can seek employment as fully qualified childcare workers in settings such as long day care, occasional care, out-of-school-hours care and family day care.

This role involves providing for the intellectual, social, emotional and physical needs of children aged 0 to 5 years within early childhood education and care settings. Alternatively, graduates may apply for entry into related university degree courses (e.g. Bachelor of Education – Early Childhood).

DURATION
Three semesters, full-time or two semesters following completion of Certificate III in Early Childhood Education and Care (J587)
Six semesters, part-time.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills.

A working with children check and a medical clearance are required prior to work placement.

LOCATION
Rockingham

NOTE: This qualification is also offered part-time via flexible delivery for existing workers in a suitable early childhood service.
CHC30213
Certificate III in Education Support
(COURSE CODE: J588)

ABOUT THIS COURSE
This course provides students with the skills to work effectively in an education environment and facilitate the implementation of planned education programs.

Delivery of this course includes work placement in a school environment. On completion of the course, graduates may seek employment in schools, assisting teachers in working with children from 3 to 15 years old (K-10). It should be noted that employment is highly competitive, and it is recommended that graduates progress to further training.

DURATION
One semester, full-time.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark communication skills.

More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

ADDITIONAL INFORMATION
A department of education criminal check and working with children check is required prior to work placement and employment in schools.

LOCATIONS
Fremantle, Peel, Rockingham

NOTE: J588 is also offered as an indigenous focus course. See page 55 for more details.

CHC40213
Certificate IV in Education Support
(COURSE CODE: J590)

ABOUT THIS COURSE
This qualification covers workers in a range of education and school settings who provide assistance and support to teachers to facilitate students’ learning under broad based supervision. Some job roles may require tasks to be performed with a moderate level of autonomy and/or the provision of supervision/leadership to other staff/volunteers.

Students will learn to support the behaviour of children and young people, identify and respond to children and young people at risk, work with diversity in the education environment, and assist in the facilitation of student learning.

NOTE: Graduates aged 18 years and over are generally preferred for employment in this industry, and most employers will not employ minors. Therefore students under the age of 18 might not be able to meet the workplace assessment requirements of this qualification.

DURATION
One semester full-time

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark communication skills.

NOTE: Certificate III in Education Support is a preferred entry pathway for this qualification.

More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

NOTE: students are required to provide a department of education criminal check and working with children check prior to attending work placement.

LOCATION
Fremantle, Rockingham, Peel

CHC50113
Diploma of Early Childhood Education and Care
(COURSE CODE: J594)

COMMUNITY SERVICES, HEALTH SPORT & LIFESTYLE
CHILDREN’S SERVICES AND EDUCATION

YEAR 11
J002 Certificate II Community Services

YEAR 12
J588 Certificate III in Education Support

More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

NOTE: students are required to provide a department of education criminal check and working with children check prior to attending work placement.

LOCATION
Fremantle, Rockingham, Peel

Bachelor of Education (primary)
or Bachelor of Education (Early Childhood)

• Primary school/early childhood teacher

• Centre coordinator
• Inclusion support facilitator
• Qualified educator

• Education assistant
• Education assistant

• Education assistant
### PATHWAYS

#### COMMUNITY SERVICES WORK

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<th>COURSE CODE</th>
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<td>Certificate III in Community Services Work</td>
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<td>Diploma of Community Services Work</td>
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**ABOUT THIS COURSE**

This course aims to provide students with the skills, knowledge and attitudes needed to work in a range of community work settings. The course includes a requirement for participation in volunteer work in a community services agency. Job prospects in welfare and community work are much improved for those with higher qualifications and it is anticipated that the majority of graduates will choose to progress on to further study in the Certificate IV in Community Services Work and the Diploma of Community Services work.

**DURATION**

One semester, full time

**ENTRANCE REQUIREMENTS**

To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

A national police clearance is required prior to work placement and employment in most community services agencies.

**LOCATIONS**

Fremantle, Peel

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**J002 Certificate II in Community Services Work**

**J588 Certificate III in Education Support**

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<th>YEAR 11</th>
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### UNIVERSITY

**Bachelor of Arts in Community Development**

- Bachelor of Social Science
- Bachelor of Social Work

**COMMUNITY SERVICES, HEALTH, SPORT & LIFESTYLE**

**NOTE:** This qualification is also offered part-time via flexible delivery for existing workers in the related community services sector.
SIS30313 Certificate III in Fitness
(COURSE CODE: J760)
Entry to this course is competitive and applicants will need to address selection criteria. It is recommended that prospective students discuss their applications with a career development adviser. To make an appointment please telephone 1800 001 001.

ABOUT THIS COURSE
This qualification will provide graduates with the practical skills and knowledge to plan and conduct a fitness program and a group exercise class. Students will learn about the role of fitness instructors, exercise science and gain an overview of work in the industry. Students will learn skills in effective communication, administration and organisation. As part of this qualification students undertake a supervised work placement where they will be able to apply the skills and knowledge they have learned.

DURATION
One semester. Please note this qualification is delivered in second semester (July) only. There is no intake in February.

ENTRANCE REQUIREMENTS
Candidates are required to have successfully completed J760 Certificate III in Fitness.

LOCATION
Fremantle

NOTE: These qualifications are also delivered together over one semester, providing students with the opportunity to become a gym instructor and personal trainer sooner and work in the fitness industry.

SIS40210 Certificate IV in Fitness
(COURSE CODE: D438)

ABOUT THIS COURSE
This qualification is for people in the fitness industry who wish to work as a nationally registered personal trainer. The qualification covers the business aspects of being a personal trainer, programming and conditioning for clients with apparent health as well as special needs. Students will gain skills and knowledge in functional anatomy, nutrition, personal training for older adults and children, and working with allied health professionals.

As a nationally registered fitness trainer you will be able to work as a personal trainer either in your own small business or as part of a team at a fitness centre or health club.

DURATION
One semester. Please note this qualification is delivered in second semester (July) only. There is no intake in February.

ENTRANCE REQUIREMENTS
Candidates are required to have successfully completed J760 Certificate III in Fitness.

LOCATION
Fremantle

SIS40612 Certificate IV in Sport Development
(COURSE CODE: J512)

ABOUT THIS COURSE
This qualification is for people wishing to apply skills and knowledge to a career in sport development.

The qualification covers a range of roles, from working with others to increase the profile of sport in the community, junior sports programs, clinics within clubs or schools, recruiting young people as volunteers, and putting together fixtures and competitions.

Students will gain skills and knowledge in Event Management and co-ordination, sports specific activities, coaching junior players, and delivering sport and recreation programs to children in schools.

As a Sport Development Officer or Program Coordinator, you will be able to work within the sport club or recreation centre environments; you may also further your study with a degree in Physical Education Teaching, Sports Science, or Recreation Management.

DURATION
Two semesters (February intake only).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the development skills (..) benchmark in communication skills and basic skills (.) benchmark in maths.

Please call 1800 001 001 for more information.

LOCATION
Fremantle
**Certificate IV in Massage Therapy Practice**  
(COURSE CODE: J072)

**About This Course**
This qualification will provide you with the practical skills and knowledge to work within a massage framework for the provision of a professionally skilled relaxation/therapeutic massage. You will learn a range of skills that will enable you to be proficient in relaxation and therapeutic massage, corporate chair massage and pre and post sports event massage and basic stretching. A basic level of musculoskeletal anatomy, physiology and pathology will be covered as well as basic assessment skills for identifying a range of common health conditions and postural imbalances.

Students will work under professional supervision to provide massage treatments to the general public in the live works environment at Challenger, and within the community at sporting and general interest events.

Successful completion of this qualification will provide a direct entry into the Diploma of Remedial Massage qualification.

This qualification provides skills in therapeutic relaxation massage and may be used by people working:
- within a clinic or in their own clinic
- in a health service
- in a spa facility
- in a palliative care facility or hospital

**Duration**  
One Semester

**Entrance Requirements**
To meet entry requirements, candidates are required to achieve the well-developed (...) communication skills benchmark and the basic (•) maths skills benchmark.

This qualification is also available via Recognition of Prior learning (RPL) please call 1800 001 001 for more information.

**Location**  
Fremantle

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**Diploma of Remedial Massage**  
(COURSE CODE: D087)

**About This Course**
This qualification provides you with practical skills and knowledge to perform remedial treatments for well being, musculoskeletal dysfunction and health remediation purposes. You will learn skills to assess a client’s needs and plan and conduct a remedial massage based on knowledge of anatomy, physiology, and pathology. Education is provided in a wide range of soft tissue massage techniques including: deep tissue, trigger point, myofascial, manual lymph drainage, sports, advanced chair massage and other specialisation techniques.

During this qualification, students will have the opportunity to conduct and complete a large number of massages of varying types, work on a variety of clients in the community and work in and with the massage industry.

Students will also take part in remedial massage live work, located in the West End of Fremantle to apply their knowledge and skills into practice.

This qualification provides the opportunity to work as a remedial massage therapist, and work within the industry as either a sole practitioner or as part of a health clinic. Opportunities for pathways to university level health education exist for students graduating with the Diploma of Remedial Massage.

On successful completion of this qualification graduates are eligible for membership to massage industry associations and health fund insurance provider status including Medibank Private.

**Duration**  
Full-time: two semesters (one year)

**Entrance Requirements**
To meet entry requirements, candidates are required to achieve the well developed (...) communication skills benchmark and the basic (•) maths skills benchmark. In addition, candidates are required to complete J072 Certificate IV in Massage Therapy Practice or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

**Other Requirements**
First Aid Certificate is useful but not a prerequisite. Students are encouraged to own their own massage table.

**Location**  
Fremantle

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**Pathways**

**Challenger**
- J072 Certificate IV in Massage Therapy
- D087 Diploma of Remedial Massage

**University**
- Bachelor of Health Science

**Part-time Massage Courses**

** shorts Course**
**Sports Massage**
This short course is offered to qualified fitness professionals currently working in the fitness industry who want to expand their skills and knowledge and provide sports massage to their clients, or to current students who want to increase their skills base and graduate with a broader range of skills to use in the fitness Industry.

This course covers how to provide sports massage, working with athletes and personal training clients, first aid and sports massage techniques that are used in industry. Students will be invited to participate in sports events and work with athletes and competitors.
Certificate III in Health Services Assistance
(COURSE CODE: J065)

ABOUT THIS COURSE
This course will provide graduates with the practical skills and knowledge to assist health professional staff with the care of clients. Health Services Assistance involves the worker in direct client contact under supervision.

The elective units selected at Challenger Institute are job oriented for general work functions.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communications skills.

Successful applicants will be required to obtain and provide the following:

- Medical certificate confirming fitness to complete the qualification and able to work in the industry.
- Senior First Aid Certificate (Provide First Aid + Apply First Aid or equivalent) which will remain current for the duration of the course.
- Evidence of tuberculosis clearance.
- Evidence of vaccination for Hepatitis B (or commencement of same).
- MRSA clearance if candidate has worked or been an in-patient of a health care facility outside Western Australia in the previous 12 months.
- A current Health Department of Western Australia Criminal Record Screening Clearance.
- Working with Children Check.
- A National Police Certificate.
- Evidence of immunisation requirements for working in a Department of Health hospital.

NOTE: Entry into this course at Murdoch campus is by local application.

For more information about entry into this course phone 1800 001 001.

LOCATIONS
Murdoch, Rockingham, Peel (semester one)

UPDATE
A new training package will be in place for Semester 2, 2016. This will reflect the role of a variety of workers who use a range of factual, technical and procedural knowledge to provide assistance to health professional staff for the care of clients.

Health services assistance involves the worker in direct client contact under supervision. The new training package will allow students to specialise in two areas by selecting the appropriate electives for an award of Certificate III in Health Services assistance or Certificate III in Health Services Assistance (Operating theatre technician) or Certificate III in Health Services Assistance (Assisting in nursing work in acute care). To achieve the Assisting in Nursing qualification/specialisation, the candidate must have completed at least 80 hours of work placement.

NOTE:
In Semester 1, 2016 Challenger is offering three additional pathways that have been structured for specific work functions. These can be undertaken after completing J065 Certificate III in Health Services Assistance and will require further units of competency to study as per below:

1. Assistant in Nursing (AIN) – The Assistant in nursing units will provide you with the advanced skills and knowledge in the area of acute care, such as assist nursing team and provide support in an acute care environment. You will learn skills and the underpinning knowledge to assess clients and manage client care along with First Aid skills all within a contemporary health simulated environment (three units of competence to study from CT90 Acute Care).

2. Operating theatre support – The units for this role will provide you with the advanced skills and knowledge in the area of operating theatre support, such as provide equipment support in an acute care environment. You will learn skills and the underpinning knowledge to maintain a sterile field, manage client care and provide theatre support services (four units of competence to study from HLT42012 Certificate IV in Operating Theatre Technical Support).

3. Allied Health – The units for this role will provide you with the advanced skills and knowledge in the area of Allied Health assistant, such as physiotherapy assistant, speech pathology assistant, occupational therapy assistant or Allied health assistant. You will learn skills and the underpinning knowledge to assist with an allied health program, organise workplace information and work effectively with older people (three units of competence to study from HLT32412 Certificate III in Allied Health Assistance).
52722WA
Certificate IV in Health Science Foundations
(COURSE CODE: 3744)

NOTE: Enrolment in February and July, subject to availability.

ABOUT THIS COURSE
This qualification will provide preparation for entry into a Diploma of Nursing and will provide the academic knowledge for entry into a Bachelor of Science (Nursing) at university. It is for those who seek to study at tertiary level but who have not satisfied the necessary secondary education requirements.

Students will improve their maths and communication skills and learn about physics, chemistry, microbiology and human biology. The qualification will enhance the educational prospects for those wishing to undertake further study to train as an enrolled nurse or a registered nurse.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (++) benchmarks in communications skills and the developed skills benchmark (+) in maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

ADDITIONAL INFORMATION
Please contact a Career Development Advisor on 1800 001 001 to discuss entry requirement options.

NOTE: This course is under review. The course coding may change due to accredited course updates prior to delivery.

JLT51612
Diploma of Nursing (Enrolled / Division 2 Nursing)
(COURSE CODE: J108)

NOTE: entry to the Diploma of Nursing is very competitive. It is recommended that you discuss your application with a Career Development Advisor. Please telephone 1800 001 001/9239 8066 to make an appointment.

ABOUT THIS COURSE
This qualification covers the application of nursing skills and knowledge required to be eligible for enrolment with the nursing and midwifery regulatory authorities. During this qualification the student will take part in a number of supervised clinical practices in different health settings, providing a range of experiences required for professional nursing practice.

Students will study anatomy and physiology, infection control, and legal and ethical parameters of nursing practice. On completion of the Diploma of Nursing, graduates can gain employment in the health industry.

DURATION
Three semesters (18 months)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (++) benchmarks in communication skills and developed skills (++) benchmark in maths.

NOTE: Applicants who meet the entrance requirements will be required to undertake a mandatory pre-entry assessment covering numeracy, comprehension skills and literacy prior to an offer being made.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

Successful applicants will be required to obtain and provide the following:

- Medical certificate confirming fitness to complete the qualification and able to work in the industry.
- Senior First Aid Certificate (or equivalent) which will remain current for the duration of the course.
- Evidence of tuberculosis clearance.
- Evidence of vaccination for Hepatitis B (or commencement of same).
- MRSA clearance if candidate has worked or been an in-patient of a health care facility outside Western Australia in the previous 12 months.
- A current Health Department of Western Australia Criminal Record Screening Clearance.
- Working with Children Check.
- A National Police Certificate.

LOCATION
Murdoch
HLT61107
Advanced Diploma of Nursing (Enrolled / Division 2 Nursing)
(COURSE CODE: D111)

NOTE: To gain entry into this qualification, candidates must be eligible for registration with the Nursing and Midwifery Board of Australia as an Enrolled Nurse or Registered Nurse.

This qualification covers Enrolled/Division 2 nursing work in areas of specialisation and is delivered through a combination of online and workplace delivery. Have to be working in theatres.

SPECIALISATION OFFERED
CT80 Advanced Diploma of Nursing (Enrolled/Division 2 Nursing) Anaesthetics.

DURATION
One semester

LOCATION
Murdoch

HLT31112
Certificate III in Sterilisation Services
(COURSE CODE: J055)

ABOUT THIS COURSE
This qualification covers workers who provide a range of varied activities in a sterilising service or department. This qualification is suited to Australian Apprenticeship pathways.

DURATION
One semester.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmarks in communications skills.

Entry to this course is through the State Training Admissions application process.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Online with workplace delivery Murdoch

HLT43812
Certificate IV in Sterilisation Services
(COURSE CODE: J098)

ABOUT THIS COURSE
This qualification covers workers who operate in a senior specialist role in a sterilising service or department. This worker is responsible for a range of functions, including the application of standards and quality requirements, stock maintenance and management and the efficacy of equipment and supplies. Prerequisites apply.

DURATION
One semester.

ENTRANCE REQUIREMENTS
Successful completion of Certificate III in Sterilisation Services.

Entry to this course is by local application to Challenger Institute.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Online with workplace delivery Murdoch
ABOUT THIS COURSE
The Certificate III and IV courses are designed for Aboriginal or Torres Strait Islander people already working/volunteering as Education Support (Teacher Assistant) or Aboriginal Islander Education Officers (AIEO). These courses will develop and increase your current skills and further explore indigenous cultural heritage while you study towards formal qualifications in the career path in Education Support.

Units are arranged into five study clusters covering the following areas:
- Aboriginal focus in schools
- Health and safety
- Classroom support
- Practical workplace skills
- Development and behaviour

DURATION
CERTIFICATE III: This program is delivered via flexible delivery one day per week, over a 20 week period which can be followed by the Certificate IV.

The Certificate IV program is delivered via flexible delivery one day per week, over a 40 week period.

ENTRANCE REQUIREMENTS
Applications for this course must be made directly to the Aboriginal Workforce Development Officer. Come in and speak with our Aboriginal Workforce Development Officer or call 9599 8622.

ADDITIONAL INFORMATION – ABSTUDY APPROVED
A working with children clearance is required prior to work placement and employment in schools.

NOTE: Certificate IV in Education Support may meet minimum entry requirements for application into Bachelor of Education. Come talk with an Aboriginal Workforce Development Officer regarding options and direction.

LOCATION
Will be delivered primarily from Rockingham Campus but may also be delivered from various other locations. Contact 9599 8622 for more information.
22250VIC
Certificate I in EAL (Access)
(COURSE CODE: 1670)

22251VIC
Certificate II in EAL (Access)
(COURSE CODE: 1671)

22253VIC
Certificate III in EAL (Access)
(COURSE CODE: 1673)

ABOUT THESE COURSES
These EAL (English as an Additional Language) courses aim to develop skills in English listening, speaking, writing and reading for participants from language backgrounds other than English. The three levels in the access stream provide a clear pathway for a wide range of learners who want to develop general English language and literacy skills and knowledge for participating effectively in the Australian community.

LOCATIONS
Fremantle, Peel, Rockingham
ABOUT THIS COURSE
This course is a bridging program suitable for indigenous students wanting to explore further training options while refreshing their general education skills. Students have the opportunity to build self-confidence and learn new skills, while working towards gaining the academic requirements necessary for entering vocational courses.

The Wider Opportunities for Work course has a general education focus as well as incorporating various vocational units. Subjects include communication for work, technology for work, career development, workplace practice or community based projects.

Additionally, one or more vocational streams may be included in the course. Courses may be tailored to meet the needs of specific groups. In some cases, students will enrol in a full Certificate I level training package qualification, while at the same time receiving general education support. Examples of Certificate I qualifications include:

- Art and design
- Construction
- Horticulture
- Hospitality
- Indigenous education support
- Tourism

DURATION
One semester, or can be tailored/negotiated to meet group needs

ENTRANCE REQUIREMENTS
There are no entrance requirements for this course, however if the course is tailored to meet the needs of a specific target group then preference is given to people who fall within the target group. Contact 9599 8622 for more information.

LOCATIONS
Fremantle, Rockingham, Peel, various off-campus locations.

NOTE: Course will only run subject to numbers.

It is recognised as equivalent to Year 10 (high school) for further State Training entry purposes. Contact the relevant campus for more details on the content and focus of the WOW course.

52527WA
Certificate I in New Opportunities for Women (NOW)
(COURSE CODE: 7176)

ABOUT THIS COURSE
This course serves as a bridging program for women who have typically had a break from the workforce and are looking to embark on a new career direction.

The course offers women an opportunity to explore various career options, build self-confidence and gain academic standards necessary to enter vocational courses.

The course is one semester, three days per week with classes during school hours. Subjects include return to study, introduction to computing, effective communication, practical maths, exploring employment and education options, personal management and introduction to career development.

ENTRANCE REQUIREMENTS
There are no entrance requirements for this course. Applications for this course must be made directly to a campus.

LOCATIONS
Rockingham, Fremantle, Cockburn, Peel

Contact the institute for more information on the different programs and offerings.

52528WA
Course in Gaining Access to Training and Employment (GATE) (Introductory)
(COURSE CODE: 7177)

NOTE: Course numbers will change in 2016

52529WA
Certificate I in Gaining Access to Training and Employment (GATE)
(COURSE CODE: 7178)

ABOUT THESE COURSES
The courses in Gaining Access to Training and Employment (GATE) and GATE (Introductory) are bridging/preparatory courses enabling learners to extend their general education, prior to entering a range of vocational training programs, employment or community participation.

Students enrol in either the Introductory GATE course, or the general GATE course, depending upon their individual skill levels prior to commencing. The way the course is delivered depends on the needs of the student. Specific programs may be offered for young people, people with intellectual disabilities, pregnant teenagers and young parents. Subjects may include communication, maths, personal development, technology, program support, community participation, learning through practice and introduction to work opportunities.

ENTRANCE REQUIREMENTS
There are no entrance requirements for this course. Applications for this course must be made directly to a campus.

LOCATIONS
Rockingham, Fremantle, Cockburn, Peel

Contact the institute for more information on the different programs and offerings.

22236VIC
Certificate I in General Education for Adults
(COURSE CODE: 7107)

22237VIC
Certificate II in General Education for Adults
(COURSE CODE: 7108)
Certificate III in General Education for Adults (COURSE CODE: 7189)

ABOUT THESE COURSES
These courses serve as general bridging programs for those who wish to gain the academic requirements necessary to enter vocational areas of study, the Police or Defence Force, or to complement study in other vocational areas. The courses also benefit those who wish to enhance skills for personal, employment or community purposes.

The program is offered through three certificate levels, with each certificate usually requiring one semester of full-time study to complete. Each course aims to provide a general education. That is, initial skill development in reading, writing and numeracy, and skill development in a variety of areas to meet personal needs and to facilitate participation in the community, workplace and further education and training. In some cases, courses are delivered specifically for young people.

Emphasis is on building self esteem and gaining confidence through a supportive and encouraging learning environment. Students are encouraged to work through the subject areas at their own pace.

Students who complete the Certificate II in General Education for Adults qualify for the well-developed skills (★★★) benchmark in maths skills and communication skills, for vocational course entry purposes.

ENTRANCE REQUIREMENTS
There are no entrance requirements for this course, however if the course is tailored to meet the needs of a specific target group then preference will be given to people who fall within the target group. Contact your nearest campus for enrolment information.

LOCATIONS
Fremantle, Peel, Rockingham

NOTE: 7188 Certificate II in General Education for Adults is also available via online learning. This online course focuses on reading and writing, mathematics, pathways to learning, project work and computer skills. You will need: Access to a reliable computer; Internet access for email; research and log on to the online learning system. For further information contact 1800 001 001.
The following courses are available at various Challenger Institute campuses. Arrangements can be made for off-site delivery, structured to suit clients’ needs. For more information, or to apply for these courses please contact Leadership and Aboriginal Workforce Development on 9599 8661.

52560WA
Certificate I in Leadership Development
(COURSE CODE: 7181)

ABOUT THIS COURSE
This qualification provides a good stepping-stone for further studies, going into work and becoming actively involved in the community. It also provides participants with employability skills which are applicable to a range of industries and career groups. It allows participants to explore the processes of understanding themselves, fitting into a team, recognising the various roles individuals can undertake within the community, as well as assisting participants to build networks and confidence in their own capacity to achieve meaningful outcomes. A major component of the leadership course is active participation in a team or community based project.

Participants are required to work in a team to undertake a practical project which benefits not only the team or community, but also contributes to their own skill development and achievement.

DURATION
One semester (or can be tailored to group needs).

ENTRANCE REQUIREMENTS
There are no formal entry requirements to gain entry into the Certificate I in Leadership Development. However an interview may be needed to determine the suitability of this course for the participant.

LOCATIONS
Fremantle, Rockingham, Peel, various off-campus locations.

52562WA
Certificate II in Leadership Development
(COURSE CODE: 7182)

ABOUT THIS COURSE
The course qualification is designed to further develop and enhance a person’s leadership skills. It allows participants to develop self, work collaboratively with other team members, plan and participate in team meetings, communicate effectively and identify the rights and responsibilities of others. A major component of the leadership course is active participation in a team or community based project.

Participants are required to work in a team to undertake a practical project which benefits not only the team or community, but also contributes to their own skill development and achievement.

DURATION
One semester (or can be tailored to group needs).

ENTRANCE REQUIREMENTS
There are no formal entry requirements to gain entry into the Certificate II in Leadership Development. However an interview may be needed to determine the suitability of this course for the participant.

LOCATIONS
Fremantle, Rockingham, Peel, various off-campus locations.

52561WA
Certificate III in Leadership Development
(COURSE CODE: 7183)

ABOUT THIS COURSE
This qualification allows participants to manage their own personal development, promote cultural sensitivity when working with others, identify the principles of mentoring, lead teams and individuals, organise and run formal meetings and produce relevant business documents to support team objectives and personal leadership roles. A major component of the Leadership Course is active participation in a community or work based project.

Participants are required to work in a team, to effectively initiate, plan, implement and evaluate a practical project which benefits not only the community/workplace, but also contributes to their own skills development and achievement.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
There are no formal entry requirements to gain entry into the Certificate III in Leadership Development. However it is recommended that learners have good literacy skills and knowledge of the basic functions of word processing and/or desktop publishing software applications to assist with the design and development of business documents.

An interview will be needed to determine the suitability of this course for the participant.

LOCATIONS
Fremantle, Rockingham, Peel, various off-campus locations.

SKILLS FOR TRAINING AND EMPLOYMENT
LEADERSHIP DEVELOPMENT

COURSES 7181 – 7184 (LEADERSHIP) AND 7345 (FRONT LINE MANAGEMENT) UNDER REVIEW
Course coding may change due to training package updates prior to delivery.
52559WA
Certificate IV in Leadership Development
(COURSE CODE: 7184)

ABOUT THIS COURSE
This qualification provides training for existing leaders who want to validate and/or enhance their leadership skills. It allows participants to explore and manage their own professional development, analyse the fundamentals of leadership, lead and develop individuals and teams, mentor others and write complex business documents. One of the major components of this course involves management of a community or work based project. Participants are required to effectively identify, plan, administer, monitor, finalise and review a practical project which benefits not only the community/workplace, but also contributes to their own skill development and achievement.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
To gain entry into this course, participants will be required to have the following:

• Currently employed in an organisation.
• Well developed communication skills (written and verbal).
• Knowledge of how to operate Word processing software.
• Familiarity with using the internet and email.
• Regular access to a computer and the internet.
• Highly self-motivated.

LOCATIONS
Online Delivery/Flexible Delivery

COURSE 7184 (LEADERSHIP) UNDER REVIEW
Course coding may change due to training package updates prior to delivery.
CUS20109
Certificate II in Music
(COURSE CODE: D353)

ABOUT THIS COURSE
This program engages students who have an interest in exploring a career in the music industry. The course provides students with a broad knowledge of skills required for further study and to be able to work in the music industry in a variety of sectors including performance, composition, business and production.

DURATION
Generally one semester.
Please phone: 1800 001 001 or attend Rockingham campus for more information.

ENTRANCE REQUIREMENTS – LOCAL APPLICATION
All applicants must attend an audition before being offered a place.

LOCATION
Rockingham

NOTE: Additional Skills for Training and Employment programs may be offered. Phone: 1800 001 001 for the latest information.

CHC40912
Certificate IV in Social Housing
(COURSE CODE: J016)

ABOUT THIS COURSE
This qualification is aimed at workers who are engaged in delivering social housing services and support to tenants and residents, applicants and the community, including clients who are experiencing homelessness or at risk of experiencing homelessness. The qualification is also appropriate for policy workers in the non-government sector. It covers such areas as responsibility for tenancy management and communication techniques to build and maintain strong relationships with colleagues and clients based on respect and trust.

DURATION
Two semesters. However, flexible delivery allows course to be tailored to client’s needs.

ENTRANCE REQUIREMENTS
To gain entry into this course, participants must be working in the community housing, public housing, or SAAP sector, or, hold a position in a social housing related service. They will also be required to have the following:

- Currently employed in an organisation.
- Developed communication skills (written and verbal).
- Knowledge of how to operate word processing software.
- Familiarity with using the internet and email.
- Regular access to a computer and the internet.
- Highly self-motivated.

LOCATIONS
Online Delivery/Flexible Delivery

NOTE: Application for all access programs are made directly to the campus listed. For further information, please call a course information officer on 1800 001 001.
These may be event management companies, event venues or organisations which organise their own events. Work could be undertaken in an office environment where the planning of events takes place, on-site at venues where events are staged or a combination of both.

Possible job titles include:
- conference assistant
- event administrative assistant
- event assistant
- event operations assistant
- exhibitions assistant
- in-house meetings assistant
- junior event coordinator
- logistics assistant
- meetings assistant
- venue assistant

**DURATION**
One semester

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills and the basic skills (*) benchmark in math.
More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

**LOCATIONS**
Peel, Fremantle
ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to plan and organise special events and to manage and supervise such activities. You will learn skills in coaching and managing staff, marketing, developing event proposals, bids and programs, developing sponsorship programs, managing projects, finance and budgeting, implementing and monitoring business systems and providing on site management of events. You will also learn about the legal requirements to work in this area.

This qualification reflects the role of individuals who use sound knowledge of event management processes and a broad range of skills to coordinate event operations. They operate independently and make operational event management decisions.

JOB ROLES
Events are diverse in nature and this qualification provides a pathway to work in events in a range of industries including the tourism and travel, hospitality, sport, cultural and community sectors.

These may be event management companies, event venues or organisations that organise their own events. Work could be undertaken in an office environment where the planning of events takes place, on-site at venues where events are staged or a combination of both.

Possible job titles include:
• conference coordinator
• event coordinator
• event planner
• event sales coordinator
• exhibitions coordinator
• in-house meetings coordinator
• meetings coordinator
• venue coordinator

DURATION
One year (two semesters), or one semester for students who have completed the Certificate III in Events.

ENTRANCE REQUIREMENTS
There are two alternative pathways for entry into the Diploma of Events. The candidate must either:

• Have achieved a Certificate III qualification in an events-related area. Certificate III qualifications which are particularly relevant include those in the areas of:
  • business
  • entertainment
  • hospitality
  • museums and libraries
  • music
  • sport and recreation
  • tourism, OR
• Have paid or voluntary employment experience at an operational, coordination or management level in an events-related field. A current or previous job role that involves or has involved the application of skills and knowledge relevant to the staging and management of functions and events would be appropriate. As a minimum, employment experience must reflect the breadth, depth and complexity of a qualification at Certificate II level, as defined in the AQF guidelines.

NOTE: The first semester of the Diploma covers Certificate III and therefore covers entry requirements.

LOCATIONS
Fremantle, Peel
This qualification reflects the role of skilled operators who use a range of well-developed hospitality skills. They use discretion and judgement and have a sound knowledge of industry operations. They work with some independence and under limited supervision and may provide operational advice and support to team members.

This qualification provides a pathway to work in organisations such as restaurants, hotels, motels, clubs, pubs, cafés and coffee shops.

This qualification also allows an outcome for small businesses requiring multi-skilled employees.

The qualification is suitable for an Australian apprenticeship pathway.

**JOB ROLES**

Individuals with this qualification are able to perform roles such as:

- preparing and serving drinks at a bar
- preparing and serving espresso coffee
- serving food, wine and other beverages at tables

Possible job titles include:

- espresso coffee machine operator
- food and beverage attendant
- front desk receptionist
- function attendant
- function host
- restaurant host
- senior bar attendant
- waiter

**DURATION**

One semester

**ENTRANCE REQUIREMENTS**

To meet Training WA entry requirements, candidates are required to achieve the developed skills (**) benchmark in communications skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

**LOCATIONS**

Fremantle, Peel

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**NOTE:**
This qualification includes work experience placement at prominent establishments throughout Perth.

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**SCHOOL**

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**YEAR 12**

- J629 Certificate II in Kitchen Operations
- J627 Certificate II in Tourism

- espresso coffee machine operator
- food and beverage attendant
- front desk receptionist
- function attendant
- function host
- restaurant host
- senior bar attendant
- waiter

- bar supervisor or team leader
- concierge
- duty manager
- food and beverage supervisor or team leader
- front office supervisor or team leader
- shift manager

- banquet or function manager
- chef de cuisine
- chef pâtissier
- front office manager
- kitchen manager
- restaurant manager
- sous chef
- unit manager (catering operations)

- area manager or operations manager
- cafe owner or manager
- club secretary or manager
- executive chef
- executive housekeeper
- executive sous chef
- food and beverage manager
- head chef
- motel owner or manager
- rooms division manager
- hotel motel manager
- catering manager
- own business

*Note: students entering direct into the Certificate IV will have to complete additional units of competence from the Certificate III.*
Certificate IV in Hospitality  
(COURSE CODE: J623)

ABOUT THIS COURSE
This qualification provides the skills and knowledge for an individual to be competent in skilled operations and team leading or supervision. Work would be undertaken in various hospitality settings such as restaurants, hotels, catering operations, clubs, pubs, cafés and coffee shops. You will learn to monitor work operations, manage finances within a budget, research and present information, manage people and coach others in job skills.

This qualification reflects the role of skilled operators who use a broad range of hospitality skills combined with sound knowledge of industry operations. They operate independently or with limited guidance from others and use discretion to solve non-routine problems. Many individuals have supervisory responsibilities and plan, monitor and evaluate the work of team members. This qualification provides a pathway to work as a team leader or supervisor in hospitality organisations such as restaurants, hotels, catering operations, clubs, pubs, cafés and coffee shops.

The qualification is suitable for an Australian apprenticeship pathway.

JOB ROLES
Individuals with this qualification are able to perform roles such as:
- supervising the operation of a bar or restaurant
- providing visitor information

Possible job titles include:
- bar supervisor or team leader
- concierge
- duty manager
- food and beverage supervisor or team leader
- front office supervisor or team leader
- shift manager

DURATION
One year (two semesters), or one semester for students who have completed the Certificate III in Hospitality.

ENTRANCE REQUIREMENTS
To meet Training WA entry requirements, candidates are required to achieve the well developed skills (•••) benchmark in communications skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Peel

Diploma of Hospitality  
(COURSE CODE: J627)

ABOUT THIS COURSE
This qualification provides the skills and knowledge for an individual to be competent as a manager in any hospitality functional area. This individual would possess a sound theoretical knowledge base and be able to use a range of specialised, technical or managerial competencies to plan, carry out and evaluate their own work and/or the work of their team.

Work would be undertaken in various hospitality settings, such as restaurants, hotels, catering operations, motels, clubs, pubs, cafés and coffee shops.

This qualification reflects the role of individuals who use sound knowledge of industry operations and a broad range of managerial skills to coordinate hospitality operations. They operate independently, have responsibility for others and make a range of operational business decisions.

This qualification provides a pathway to work in any sector of the hospitality industry as a departmental or small business manager.

JOB ROLES
Individuals with this qualification are able to perform roles such as:
- managing a department in a large hospitality enterprise
- managing a small hospitality enterprise

Possible job titles include:
- banquet or function manager
- chef de cuisine
- chef patissier
- front office manager
- kitchen manager
- restaurant manager
- sous chef
- unit manager (catering operations)

DURATION
Three semesters, or one semester for students that have completed Certificate IV in Hospitality

ENTRANCE REQUIREMENTS
To meet Training WA entry requirements, candidates are required to achieve the well-developed skills (•••) benchmark in communications skills and the basic skills (+) benchmark in math.

There are two recommended alternative pathways for entry into the Diploma of Hospitality. The candidate must either:

- Have achieved a Certificate IV in Hospitality; OR
- Have paid or voluntary employment experience at an operational, coordination or management level in hospitality. This should include a current or previous job role that involves or has involved the application of skills and knowledge relevant to a supervisor. As a minimum, employment experience must reflect the breadth, depth and complexity of a qualification at Certificate IV level, as defined in the AQF guidelines.

LOCATIONS
Fremantle
ABOUT THIS COURSE

This qualification provides the skills and knowledge for an individual to be competent as a senior manager in any hospitality functional area. This individual would analyse, design and execute judgements using wide ranging technical, creative, conceptual or managerial competencies. Their knowledge base may be specialised or broad and they are often accountable for group outcomes. Work would be undertaken in various hospitality settings, such as restaurants, hotels, catering operations, motels, clubs, pubs, cafés and coffee shops.

This qualification reflects the role of individuals operating at a senior level who use substantial industry knowledge and wide-ranging, specialised managerial skills. They operate independently, take responsibility for others and make a range of strategic business decisions. This qualification provides a pathway to work in any sector of the hospitality industry as a senior manager in large organisation or small business owner or manager.

The qualification is not suitable for an Australian apprenticeship pathway.

JOB ROLES

Individuals with this qualification are able to perform roles such as:
- senior manager in a large hospitality enterprise
- owner or manager of a hospitality enterprise

Possible job titles include:
- area manager or operations manager
- cafe owner or manager
- club secretary or manager
- executive chef
- executive housekeeper
- executive sous chef
- food and beverage manager
- head chef
- motel owner or manager
- rooms division manager

DURATION

One semester after completion of Diploma of Hospitality

ENTRANCE REQUIREMENTS

To meet Training WA entry requirements, candidates are required to achieve the well-developed skills (•••) benchmark in communications skills and the developed skills (••) benchmark in math.

There are two recommended alternative pathways for entry into the Advanced Diploma of Hospitality. The candidate must either:

- Have achieved a Diploma in Hospitality;
- or have paid or voluntary employment experience at an operational, coordination or management level in hospitality. This should include a current or previous job role that involves or has involved the application of skills and knowledge relevant to a manager. As a minimum, employment experience must reflect the breadth, depth and complexity of a qualification at diploma level, as defined in the AQF guidelines.

LOCATION

Fremantle
COURSE GUIDE 2016
CHALLENGER INSTITUTE

SCHOOL

YEAR 11

J429 Certificate II in Kitchen Operations
J427 Certificate II in Tourism

YEAR 12

J616 Certificate II in Hospitality OR J427 Certificate II in Tourism

CHALLENGER INSTITUTE

PATHWAYS
COMMERCIAL COOKERY/PATISSERIE

UNIVERSITY

Bachelor of Business (Hospitality Management)

SIT20312
Certificate II in Kitchen Operations
(COURSE CODE: J429)

ABOUT THIS COURSE
This qualification will provide you with the skills and knowledge to undertake a range of kitchen functions in restaurants, hotels, catering operations, clubs, pubs, cafes, cafeterias and coffee shops. You will learn to prepare and serve food and beverages, prepare and produce appetisers, salads, vegetable, fruit, egg and farinaceous dishes. You will learn about workplace cleanliness, safe food handling practices and hospitality information usage.

This qualification reflects the role of individuals working in kitchens who use a defined and limited range of food preparation and cookery skills. They are involved in mainly routine and repetitive tasks and work under direct supervision.

This qualification provides a pathway to work in kitchen operations in organisations such as restaurants, hotels, catering operations, clubs, pubs, cafes, cafeterias, coffee shops and institutions such as aged care facilities, hospitals, prisons and schools.

The qualification is suitable for an Australian apprenticeship pathway and for VET for Schools delivery.

JOB ROLES
Individuals with this qualification are able to perform roles such as:
- preparing breakfast items
- preparing a range of fast food items
- preparing sandwiches
- preparing appetisers and salads
- preparing hot and cold desserts

Possible job titles include:
- breakfast cook
- catering assistant
- fast food cook
- sandwich hand
- take-away cook

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in communication skills. More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Peel

SIT30813
Certificate III in Commercial Cookery
(COURSE CODE: J619)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to plan, organise, prepare and cook food in a commercial cooking environment. You will learn about effective communication, occupational health and safety procedures and workplace hygiene. You will also learn skills to produce quality foods, plan menus, prepare food according to dietary or cultural needs, control costs, work as part of a team and serve a range of meals in a professional manner. You will practice the skills you have learned in a simulated work environment or at an appropriate hospitality establishment.

This qualification provides the skills and knowledge for an individual to be competent as a qualified cook, who use a wide range of cookery skills. They use discretion and judgement and have a sound knowledge of kitchen operations. They work with some independence and under limited supervision and may provide operational advice and support to team members.

The qualification is suitable for an Australian apprenticeship pathway.
JOB ROLES
Individuals with this qualification are able to perform roles such as:

- preparing appetisers, salads, stocks, sauces and soups
- preparing vegetables, fruit, eggs and farinaceous dishes
- selecting, preparing and cooking poultry, seafood and meat
- preparing hot and cold desserts, pastries, cakes and yeast goods
- planning and preparing food for buffets

Possible job title includes:

- Cook

DURATION
One year. Or one semester for students who have completed the Certificate II in Hospitality (Kitchen Operations).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Peel

SIT40413
Certificate IV in Commercial Cookery
(COURSE CODE: 3624)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to plan, organise, prepare and cook food in a commercial kitchen environment. You will learn about effective communication, occupational health and safety procedures and workplace hygiene. You will also learn skills to produce quality foods, plan menus, prepare food according to dietary or cultural needs, control costs, work as part of a team and serve a range of meals in a professional manner.

You will practice the skills you have learned in a simulated work environment or at an appropriate hospitality establishment. This qualification reflects the role of commercial cooks who have a supervisory or team leading role in the kitchen.

JOB ROLES
Individuals with this qualification are able to perform roles such as:

- coordinating cooking operations
- develop menus to meet special dietary requirements
- planning and costing basic menus
- leading, managing and coaching others
- managing finances within a budget
- implementing and monitoring workplace safety practices

Possible job title includes:

- Chef
- Chef de partie

DURATION
Three Semesters. Or one semester for students who have completed the Certificate III in Commercial Cookery.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

SIT31113
Certificate III in Patisserie
(COURSE CODE: 3622)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to produce a range of patisserie products. You will learn skills required to produce pastries, desserts, cakes, yeast goods, chocolate and petit fours.

You will also learn about procedures needed to control stock and costs, ensure a safe and hygienic workplace and interpret financial information.

This qualification reflects the role of pastry chefs who use a wide range of patisserie skills. They use discretion and judgement and have a sound knowledge of kitchen operations. They work with some independence and under limited supervision and may provide operational advice and support to team members.

Work would be undertaken in various hospitality enterprises where patisserie products are prepared and served, including patisseries, restaurants, hotels, catering operations, clubs, pubs, cafes and coffee shops.

JOB ROLES
Individuals with this qualification are able to perform roles such as:

- basic cooking
- preparing hot and cold desserts, pastries, cakes and yeast goods

Possible job title includes:

- patissier

DURATION
Two semesters. Or one semester for students who have completed the Certificate III in Hospitality (Commercial Cookery).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle
SIT40713
Certificate IV in Patisserie
(COURSE CODE: J626)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to produce a range of patisserie products. You will learn skills required to produce pastries, desserts, cakes, yeast goods, chocolate and petit fours.

You will also learn about procedures needed to control stock and costs, ensure a safe and hygienic workplace and interpret financial information. Skills required to work in a team and supervise and coach others will be covered.

This qualification reflects the role of pastry chefs who have a supervisory or team leading role in the kitchen. They operate independently or with limited guidance from others and use discretion to solve non-routine problems.

This qualification provides a pathway to work in restaurants and coffee shops.

JOB ROLES
Individuals with this qualification are able to perform roles such as:

- designing and producing buffet showpieces
- modelling sugar based decoration
- preparing and modelling marzipan
- coordinating cooking operations
- leading, managing and coaching others
- managing finances within a budget
- implementing and monitoring workplace safety practices

Possible job title includes:

- Chef de partie
- Chef patissier

DURATION
Three Semesters. Or one semester for students who have completed the Certificate III in Patisserie.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle

SHORT COURSES
To find out more about any of the following short courses, please call 1800 001 001.

Bar and Service of Drinks
Learn correct bar and drinks service procedures and gain the basic knowledge/ability to operate standard bars correctly and efficiently.

LOCATION
Fremantle, Peel

Learn the Art of Coffee Making
Considering a career in hospitality and wish to work in a café, hotel or restaurant? This short course will make you highly attractive to employers! Alternatively, you may just want to impress friends with the perfect cappuccino.

LOCATION
Fremantle, Peel

Provide Responsible Service of Alcohol
Get the training needed to satisfy the requirements under state/territory legislation. Anyone involved in the service of alcohol must complete this unit.

LOCATION
Fremantle, Peel

Hygiene for Food Handlers
Get the training required to follow key hygiene procedures that apply in hospitality and tourism enterprises. Particularly relevant to staff working in kitchens, housekeeping, and tour operations involving the preparation of food.

LOCATION
Fremantle, Peel

Challenger Institute of Technology is an award winning hospitality and tourism training centre. Challenger took out the 2013 Sir David Brand Award for Tourism at the 40th annual WA Tourism Awards, and won gold in the Tourism Education and Training category for the third consecutive year. The WA Tourism Awards recognise tourism excellence and reflect the passion and professionalism of tourism operators across WA.
Possible job titles include:
• retail travel sales consultant
• airport check in staff and customer service
• flight attendant and cabin crew for airline
• reservation agent and tourism wholesalers
• co-ordinator and reservation agent for tour operators
• visitor information agent consultant
• attraction attendant and customer service officer for theme parks
• customer service and salesperson for wineries and cellar door
• tourism attraction attendant and guide for museum
• inbound tour co-ordinator

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (•) benchmark in both communication skills and maths skills.

More information about entrance requirements is available from:
www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Peel

WORKSHEETS
SIT30112
Certificate III in Tourism
(COURSE CODE: J432)

ABOUT THIS COURSE
This qualification will provide you with the skills and knowledge to be competent in a range of tourism sales, operational and tour delivery skills.

JOB ROLES
This qualification provides a pathway to work in many tourism industry sectors and for a diversity of employers including tour operators, inbound tour operators, visitor information centres, attractions, cultural and heritage sites and any small tourism business requiring multi-skilled employees.

MANAGER:
• senior manager
• business development manager
• director of operations
• owner/operator of tourism business

MANAGER:
• senior manager
• business development manager
• director of operations
• owner/operator of tourism business

MANAGER; 
• inbound groups
• inbound sales incentives
• tour operations
• marketing operations
• product reservations
• retail travel agency sales
• visitor information
SIT40212
Certificate IV in Travel and Tourism
(COURSE CODE: J443)

ABOUT THIS COURSE
This qualification provides the skills and knowledge for an individual to be competent in a broad range of highly-developed technical tourism sales and marketing, operational or tour delivery skills. The qualification allows for multi-skilling or for specialisation in a limited range of skills that specifically relate to either tourism operations or marketing coordination.

Work would be undertaken in an office environment where the planning of tourism products and services takes place, in the field where tourism products are delivered or a combination of both. The field includes any destination, local or regional area, tourist precinct, site, attraction or onboard form of transportation.

The qualification reflects the role of individuals who use a broad range of sales and marketing or operational skills combined with sound knowledge of industry operations. They operate independently or with limited guidance from others and use discretion to solve non-routine problems. Many people have supervisory responsibilities and plan, monitor and evaluate work of team members.

JOB ROLES
This qualification provides a pathway to work in any sector of the tourism and travel industry as a supervisor or a senior operations or sales coordinator. This qualification allows for multitasking and for specialisation in either operations management or marketing and product development.

Possible job titles include:
- account manager
- assistant manager
- marketing coordinator
- operations supervisor
- product coordinator
- promotions officer
- reservations sales or call centre supervisor
- senior operations coordinator
- senior or supervisory retail consultant
- sales coordinator
- sales executive

Possible job titles for the marketing specialisation include:
- sales coordinator or sales executive
- marketing coordinator
- product coordinator
- promotions officer
- account manager – corporate

DURATION
One and a half semesters (three terms) OR one term for students who have completed the Certificate III in Tourism.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the Certificate III in Tourism.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Fremantle, Peel

SIT50112
Diploma of Travel and Tourism
(COURSE CODE: J450)

ABOUT THIS COURSE
This qualification provides you with the skills and knowledge to be competent in a broad range of managerial skills in tourism operations, marketing and product development, underpinned by a range of operational competencies chosen as electives. The qualification allows for multi-skilling or for specialisation in a limited range of skills that specifically relate to operations management or marketing and product development.

This qualification reflects the role of individuals who use sound knowledge of industry operations and a broad range of managerial skills to coordinate tourism and travel operations or marketing and product development activities. They operate independently, have responsibility for others and make a range of operational business decisions.

The qualification is not suitable for an Australian apprenticeship pathway.

JOB ROLES
This qualification provides a pathway to work in any sector of the tourism and travel industry as a departmental or small business manager. This qualification allows for multitasking and for specialisation in either operations management or marketing and product development.

Possible job titles include –
- MANAGER:
  - inbound groups
  - inbound sales incentives
  - tour operations
  - marketing operations
  - product reservations
  - retail travel agency sales
  - visitor information

DURATION
Two semesters or one term for students who have completed the Certificate III in Travel and Tourism.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well-developed skills (•••) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Fremantle, Peel

OUTDOOR RECREATION COURSES
Challenger Institute offers the following courses which have a Marine Tourism focus through the Maritime campus (Fremantle);
- SIS20213 Certificate II in Outdoor Recreation J755
- SIS30413 Certificate III in Outdoor Recreation J761

For more information about these courses, or call 1800 001 001.
Challenger Institute works closely with local, national and international industry groups to ensure our training is industry-relevant and high quality.

The Diploma of Aquaculture is also recognised as an entry pathway into many university aquaculture degrees.

SF1011
Certificate II in Aquaculture
(COURSE CODE: W984)

NOTE: February intake only

ABOUT THESE COURSES
The aquaculture industry provides many diverse and interesting career opportunities for graduates. These courses essentially prepare students for work in freshwater and marine fish farms as a leading hand/field supervisor.

A fully equipped marine finfish hatchery is in operation at Challenger Institute and provides students with the opportunity to develop the practical skills needed to find employment in this exciting industry through experience in growing species such as Yellowtail Kingfish, Barramundi, Pink Snapper, Silver Perch, Black Bream as well as a range of molluscs and crustacea. Currently over 45% of the world’s harvest is from aqua farms and increasing rapidly. This industry is quite diverse and now requires skilled workers in hatchery and on-growing operations as well as in many support services.

Employment prospects are currently good for entry level graduates, especially for those wanting to travel outside the metro area and interstate.

This combined qualification prepares students for employment as leading hands and line managers in the aquaculture Industry and entry into the Diploma of Seafood Industry (Aquaculture).

FURTHER STUDY
W990 Diploma of Aquaculture

DURATION
Two semesters commencing February (First semester Certificate II; Second semester Certificate III).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark for communication skills.

Candidates may enter W986 Certificate III in Aquaculture after completion of W984 Certificate II in Aquaculture.

More information about entrance requirements is available from: www.trainingwa.wa.edu.au

LOCATION
Maritime campus (Fremantle)
SFI5011
Diploma of Aquaculture
(COURSE CODE: W990)

NOTE: February start only.

ABOUT THIS COURSE
The Diploma of Aquaculture prepares students to work as a supervisor, a small business operator or leading technician involved in the research, development, production, marketing and distribution of high quality farmed product derived from either freshwater or marine systems. This program has become popular with domestic and international students wanting to enter the industry with advanced technical and business skills.

Graduates are actively recruited by local and interstate universities with advanced standing upon enrolment into their aquaculture, marine and environmental science programs. Past students have gained employment as various officers in Fisheries Departments, hatcheries, farms, retail and wholesale outlets.

FURTHER STUDY
Bachelors Degree, Masters Degree, PhD Aquaculture, Environmental or Marine Science, and other related fields.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
To meet Challenger's entry requirements, candidates are required to have successfully completed a qualification or an accredited course (equivalent or higher) to W986 Certificate III in Aquaculture.

LOCATION
Maritime campus (Fremantle)

SFI20211
Certificate II in Fishing Operations
(COURSE CODE: W985)

NOTE: February and July intake.

ABOUT THIS COURSE
This course provides students with the skills and knowledge to gain employment as a deckhand in the fishing industry. Learn the skills required to be a deckhand: ropes and knots, vessel stability and maintenance, vessel handling skills, fishing skills and techniques.

This course provides a pathway to a career in the commercial fishing industry, tourist/charter boats, work boats, ferries and dive boats.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark for communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Maritime campus (Fremantle)

PATHWAYS
MAR20313
Certificate II in Maritime Operations (Coxswain Grade 1 near coastal)

MAR30913
Certificate III in Maritime Operations (Master up to 24 metres near coastal)

MAR40613
Certificate IV in Maritime Operations (Master up to 35 metres near coastal)

PLUS sea time

J711 Certificate II in Maritime Operations (Coxswain Grade 1 near coastal)

J714 Certificate III in Maritime Operations (Master up to 24m near coastal)

J717 Certificate IV in Maritime Operations (Master up to 35m near coastal)

J565 Diploma of Maritime Operations (Up to 500 GT or Master 80m)

• Deckhand

• Various master/keeper/marine engine driver employment opportunities on fishing vessels
• Extra specific sea time for trading vessels
• Ferries
• Tugs
• Offshore workboats
Diploma of Marine Studies  
(COURSE CODE: 3731)

NOTE: Competitive entry. February and July intakes.

ABOUT THIS COURSE
This course provides students with skills and knowledge to gain employment in the maritime industry or for further studies in marine sciences in the university sector. This course has a scientific theme with components in marine biological and ecological systems, fishing and aquaculture technology and management strategies. Students will also study seamanship, small vessel operations and maintenance, coastal navigation and meteorology. This course has a significant component of practical training on board our fleet of vessels, in designated fishing and engineering workshops and in laboratories.

Students undertaking the Diploma of Marine Studies will also be enrolled into MAR20313 Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal) and complete this as part of the Diploma.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills and the well developed skills (+++) benchmark in maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Maritime campus (Fremantle)

PATHWAYS
MAR30913
Certificate III in Maritime Operations (Master up to 24 metres near coastal)  
(COURSE CODE: J714)

NOTE: Course codes, information and entrance criteria may change in accordance with legislation amendments.

Certificate II in Maritime Operations (Coxswain Grade 1 near coastal)  
(COURSE CODE: J711)

ABOUT THIS COURSE
This qualification will provide the practical skills and knowledge to take charge of a commercial vessel of less than 12 metres in length operating within 15 nautical miles of the coast. You will learn skills in navigation, maintenance and engineering, marine radio operation, first aid and safety at sea.

The holder of an unrestricted Certificate of Competency as a Coxswain is qualified to act in the following positions:

- Master on a fishing or trading vessel less than 12m in length for inshore operations (within 15 n miles).
- Engineer on a fishing or trading vessel less than 12m in length with engines less than 250 kW for inshore operations (within 15 n miles).

DURATION
Six weeks

NOTE: this course is offered four times a year.

ENTRANCE REQUIREMENTS
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)
MARITIME STUDIES
MARITIME OPERATIONS

COURSE GUIDE 2016
CHALLENGER INSTITUTE

PATHWAYS

J711 Certificate II in Maritime Operations (Coxswain Grade 1 near coastal)

J717 Certificate IV in Maritime Operations (Master up to 35m near coastal)

J565 Diploma of Maritime Operations (Master up to 500 GT or Master 80m)

Various master/skipper/marine engine driver employment opportunities on:
- Fishing vessels
- Extra specific sea time for trading vessels
- Ferries
- Tugs
- Off-shore workboats

DURATION
Nine weeks.
NOTE: this course is offered four times a year. Can be completed in three blocks with each block duration varying 1 – 4 weeks.

ENTRANCE REQUIREMENTS
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)

MARITIME STUDIES
MARITIME OPERATIONS

J714 Certificate IV in Maritime Operations (Master up to 35m near coastal)

DURATION
12 – 15 weeks
NOTE: This course can be completed in four blocks with each block duration varying 1 – 4 weeks.

ENTRANCE REQUIREMENTS
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)

J714 Certificate IV in Maritime Operations (Master up to 35m near coastal)

DURATION
Nine weeks.
NOTE: this course is offered four times a year. Can be completed in three blocks with each block duration varying 1 – 4 weeks.

ENTRANCE REQUIREMENTS
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)
COURSE GUIDE 2016
CHALLENGER INSTITUTE

PATHWAYS

COASTAL MARINE ENGINE DRIVER

MAR50413
Diploma of Maritime Operations (Master up to 500GT or Master 80 metres) (COURSE CODE: J565)

ABOUT THIS COURSE
Master Less than 80m near coastal pathway:

The holder of an unrestricted Certificate of Competency as a Master less than 80 m near coastal is qualified to act in the following positions:

• Master on a commercial vessel less than 80m in length for ACMW operations (within 600 n miles) OR
• Master on a commercial vessel that is both less than 3000 GT and less than 100m in length for ACMW operations (within 600 n miles).

(‘AMSA endorsement required)

DURATION
10 months (approximately).
NOTE: This course is offered twice a year. Can be completed in seven blocks + short courses with each block duration varying 3 – 6 weeks.

ENTRANCE REQUIREMENTS
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)

NOTE: A number of units from the above qualifications can be studied on a part-time basis, please call 1800 001 001 for details.

NOTE: Course codes, information and entrance criteria may change in accordance with legislation amendments.

MAR30813
Certificate III in Maritime Operations (Marine Engine Driver Grade 2 near coastal) (COURSE CODE: J713)

ABOUT THIS COURSE
The holder of an unrestricted Certificate of Competency as a Marine Engine Driver Grade 2 is qualified to act in the following positions:

• Chief Engineer on vessels with engine power less than 750kW for offshore operations (within 200 n miles)
• Second Engineer on vessels with engine power less than 1500 kW for offshore operations (within 200 n miles).

DURATION
Four weeks.
NOTE: This course is offered four times a year.

ENTRANCE REQUIREMENTS
Specific industry requirements.
For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)

MAR40513
Certificate IV in Maritime Operations (Marine Engine Driver Grade 1 near coastal) (COURSE CODE: J716)

ABOUT THIS COURSE
The holder of an unrestricted Certificate of Competency as a Marine Engine Driver Grade 1 is qualified to act in the following positions:

Chief Engineer on vessels with engine power less than:

• 1500kW – for restricted offshore operations (within 200n miles).
• 750kW – for ACMW operations (within 600 n miles). (‘AMSA endorsement required)

DURATION
8 – 9 weeks. Duration may be longer depending on endorsements.

NOTE: This course can be completed in two blocks with each block duration varying 3 – 5 weeks.

ENTRANCE REQUIREMENTS
Specific industry requirements.
For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)
COURSE GUIDE 2016
CHALLENGER INSTITUTE

**MAR50613**
Diploma of Maritime Operations (Marine Engineering Class 3 near coastal)
(COURSE CODE: J718)

**ABOUT THIS COURSE**
In general terms, the holder of an unrestricted Certificate of Competency as an Engineer Class 3 is qualified to act as Chief Engineer on vessels with engine power less than:

- 3000kW – for offshore operations (within 200 n miles); or
- 1500kW – for ACMW operations (within 600 n miles*).

(*AMSA endorsement required)

The holder of a Certificate of Competency as an Engineer Class 3 may apply to AMSA for an STCW-95 Endorsement as a Chief Engineer on a ship of less than 3000kW propulsion power for voyages up to 200 n miles offshore.

**DURATION**
12 weeks. Duration may be longer depending on enrolments and trade skills.

**NOTE**: This course can be completed in two blocks + short courses with each block duration varying 5 – 6 weeks.

**ENTRANCE REQUIREMENTS**
For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

**NOTE**: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant Guidance Notices for Coastal Qualifications on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

**LOCATION**
Maritime campus (Fremantle)

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**MAR50213**
Diploma of Maritime Operations (Engineer Watchkeeper)
(COURSE CODE: J563)

**ABOUT THIS COURSE**
The watchkeeper program provides students with the basic skills and knowledge required to maintain and operate marine engines, machinery and systems as well as theoretical knowledge required by the Australian Maritime Safety Authority (AMSA) for the position of marine engineer watchkeeper on board vessels with a propulsive power of 750kw or more, operating in Australian coastal and international voyages.

Successful completion of this qualification and the required sea time plus the AMSA oral examination, enables students to obtain the AMSA certificate of competency as an Engineer Watchkeeper.

**DURATION**
Up to 30 weeks. Duration may be longer depending on endorsements and trade skills.

**NOTE**: this course can be completed in four blocks + short courses with each block duration varying 4 – 6 weeks.

**ENTRANCE REQUIREMENTS**
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

**NOTE**: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant fact sheets for seafarer certificates on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

**LOCATION**
Maritime campus (Fremantle)
### MARITIME STUDIES
#### MARITIME OPERATIONS (STCW)

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<tr>
<th>Course Code</th>
<th>Course Description</th>
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<td>J551</td>
<td>Certificate III in Maritime Operations (Integrated Rating) PLUS sea time</td>
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<td>J564</td>
<td>Diploma of Maritime Operations (Watchkeeper Deck) PLUS sea time</td>
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<tr>
<td>J568</td>
<td>Advanced Diploma of Maritime Operations (Master Unlimited) PLUS sea time</td>
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**PATHWAYS**

**CHALLENGER INSTITUTE**

- J551 Certificate III in Maritime Operations (Integrated Rating) PLUS sea time
- J564 Diploma of Maritime Operations (Watchkeeper Deck) PLUS sea time
- J568 Advanced Diploma of Maritime Operations (Master Unlimited) PLUS sea time

**COLLEGE**

- Degree Australian Maritime College
  - Chief mate
  - Master International Ships
  - Ship management maritime business
  - Pilot

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**ENTRANCE REQUIREMENTS**

Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

**LOCATION**

Maritime campus (Fremantle)

**NOTE:** There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant fact sheets for seafarer certificates on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

**DURATION**

Two semesters (one year).

NOTE: This course can be completed in four blocks + short courses with each block duration varying 5 – 10 weeks.

**ENTRANCE REQUIREMENTS**

Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

**LOCATION**

Maritime campus (Fremantle)

**NOTE:** There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant fact sheets for seafarer certificates on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

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**ABOUT THIS COURSE**

Successful completion of this qualification will enable students, after appropriate sea service, to apply for examination by the Australian Maritime Safety Authority (AMSA) as Marine Engineer Class 1. You will gain skills and knowledge at the management level in naval architecture, equipment maintenance and marine safety. You will also learn about the management of the engineering division of a ship, the operation and management of the marine engineering plant and equipment and the management of electrical, electronic and control equipment.

**DURATION**

Two semesters (one year).

NOTE: This course can be completed in four blocks + short courses with each block duration varying 5 – 10 weeks.

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**ABOUT THIS COURSE**

This qualification is recognised by the Australian Maritime Safety Authority (AMSA) as part of the requirements for the award of a Certificate of Competency as Marine Engineer Class 2. Successful completion of this qualification will enable students, after appropriate sea service and oral examination, to apply for the Certificate of Competency from AMSA.

Students will gain the knowledge components of the marine engineering program in the areas of mechanics, thermodynamics, electrotechnology, maths and computing. You will also gain skills at the management level in marine safety, marine management, legislative compliance, naval architecture and vessel maintenance. You will learn about electrical, electronic and control engineering along with the operation and maintenance of marine engineering plant and equipment.

**DURATION**

Two semesters (one year).

NOTE: this course can be completed in four blocks + short courses with each block duration varying 5 – 10 weeks.
MARITIME STUDIES
MARITIME OPERATIONS (STCW)

MAR30113
Certificate III in Maritime Operations (Integrated Rating)
(COURSE CODE: J551)

ABOUT THIS COURSE
This course will equip new entrants to the maritime industry with practical skills and competence in general shipboard operations consistent with their duties on modern merchant vessels, and provide skills to perform maintenance and lookout duties on ships’ decks and in engine rooms. Students will learn to deal with the demands and opportunities of a team approach to shipboard operations and the course will provide a pathway for ratings intending to pursue a career as a watchkeeping officer.

DURATION
Ten weeks.

NOTE: This course is offered four times a year.

Entrance Requirements
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

LOCATION
Maritime campus (Fremantle) and trainee’s place of employment.

MAR50443
Diploma of Maritime Operations (Master up to 500GT or Master 80 m)
(COURSE CODE: J565)

ABOUT THIS COURSE
This qualification is suitable for people who work in the maritime industry as a Master, Chief Mate or Watchkeeper Deck on ships of less than 500 gross tonnage (GT) in any operating area, or as Master or Chief Mate of vessels less than 3000 GT operating in near coastal waters.

DURATION
10 months (Times may vary depending on endorsements required)

Entrance Requirements
Specific industry requirements. For further details please contact the Client Contact Centre on 1800 001 001 or email: info@challenger.wa.edu.au

NOTE: There are specific industry requirements associated with this qualification. Candidates are advised to read the relevant fact sheets for seafarer certificates on the Australian Maritime Safety Authority (AMSA) website; www.amsa.gov.au

LOCATION
Maritime campus (Fremantle)
A pathway to further study is the Certificate III in Outdoor Recreation (one semester). A competitive selection procedure may apply.

**DURATION**
One semester

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark for communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

Candidates must be capable of swimming (proficiently) 400 metres continuously in 13 minutes, swim 200 metres in the ocean in seven minutes, tread water for 15 minutes both in the pool and ocean and snorkel 400 metres in 10 minutes.

**LOCATION**
Maritime campus (Fremantle)

This course further develops knowledge and skills from the Certificate II in Outdoor Recreation. The course has a significant flexible delivery component, which encourages personal development and supervision skills. Students will work with Certificate II students in a mentoring and supervisory capacity.

On completion of this qualification the student is job ready for the following tourism based operations:
- Deckhand fishing charter, dive charter, eco-tourism charter, sailing charter
- Onshore tour operations – e.g. snorkelling tours, sea kayaking tours
- General purpose hand ferry operations
- Shore based tourism and marine tour guiding
- Cruise ship – recreational/activities officer
- Hospitality

Further pathways include articulation into higher level tourism and management qualifications.

Dive master qualifications are a prerequisite for dive instructor qualifications for those interested in pursuing this option. Students can also complete the STCW95 Certificate of Safety Training at an additional cost, which is internationally recognised.

**DURATION**
One semester

**ENTRANCE REQUIREMENTS**
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark for communication skills.

Completion of SIS20213 Certificate II in Outdoor Recreation J755 is a preferred pathway.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

**LOCATION**
Maritime campus (Fremantle)
Logistics operations incorporates distribution by air, sea, rail, road, through ports and warehouses with the use of IT Systems such as GPS and supply chain inventory tracking systems. Challenger Institute offers courses that can assist your career in the fast changing and varied warehouse operations, stevedoring and logistics industry.

Challenger offers Logistics courses from entry level through to Diploma level.

These courses are suitable for storeman, warehouse supervisors and logistics Managers. These courses are delivered on the job as a traineeship, at Maritime Training Centre on a part-time basis and through the Recognition of Prior (RPL) learning process.

If you are interested in these courses please contact the Logistics Coordinator on 9239 8089 or Client Contact Centre on 1800 001 001

### TLI21610 Certificate II in Warehousing Operations
(COURSE CODE: W917)

**NOTE:** On the job or school-based traineeship delivery available.

**ABOUT THIS COURSE**
This qualification is aimed at new entrants to the Transport and Logistics industry.

**DURATION**
12 months

**ENTRANCE REQUIREMENTS**
Student’s are required to achieve the basic skills (+) benchmark for communication skills.

**LOCATION**
Student’s place of employment and online

### TLI21810 Certificate II in Logistics
(COURSE CODE: W919)

**NOTE:** On the job or school-based traineeship delivery available.

**ABOUT THIS COURSE**
This qualification is aimed at new entrants to the Transport and Logistics industry.

**DURATION**
12 months

**ENTRANCE REQUIREMENTS**
Student’s are required to achieve the basic skills (+) benchmark for communication skills.

**LOCATION**
Student’s place of employment and online

### TLI21413 Certificate II in Stevedoring
(COURSE CODE: J532)

**NOTE:** On the job or school-based traineeship delivery available.

**ABOUT THIS COURSE**
This qualification is aimed at new entrants to the Transport and Logistics industry.

**DURATION**
12 months

**ENTRANCE REQUIREMENTS**
Student’s are required to achieve the basic skills (+) benchmark for communication skills.

**LOCATION**
Student’s place of employment and online

### TLI31610 Certificate III in Warehousing Operations
(COURSE CODE: W925)

**NOTE:** On the job or school-based traineeship delivery available.

**ABOUT THIS COURSE**
People will develop a good understanding about teamwork, safety, product knowledge, inventory systems.

**DURATION**
Traineeship 24 months (Duration may vary for non-trainee students)

**ENTRANCE REQUIREMENTS**
Basic language, literacy, numeracy and communication skills.

**LOCATION**
Student’s place of employment and online. Maritime campus (Fremantle) (face to face).

### TLI32410 Certificate III in Logistics
(COURSE CODE: W931)

**NOTE:** On the job traineeship delivery available.

**ABOUT THIS COURSE**
People who wish to develop current skills, knowledge and techniques in areas of documentation, quality, records and safety and environment.

**DURATION**
Traineeship 24 months (Duration may vary for non-trainee students)

**ENTRANCE REQUIREMENTS**
Basic language, literacy, numeracy and communication skills.

**LOCATION**
Student’s place of employment. Maritime campus (Fremantle) (face to face).

Trainees place of employment.
Maritime Studies
Logistics, Warehousing and Stevedoring

TLI41810
Certificate IV in Warehousing Operations
(COURSE CODE: W938)

NOTE: On the job traineeship delivery available.

ABOUT THIS COURSE
It is designed to enhance the Team leaders skills and knowledge to efficiently manage warehouse operations.

DURATION
• Part-time 12 months
• On the job traineeship 36 months
• Online

ENTRANCE REQUIREMENTS
Must have access to a workplace

LOCATION
• Trainees place of employment
• Maritime campus (Fremantle)

TLI50410
Diploma of Logistics
(COURSE CODE: W942)

NOTE: Face to face delivery

ABOUT THIS COURSE
Development of the skills and knowledge to perform effectively at management level in a warehousing and logistics environment.

DURATION
Part-time 12 months

ENTRANCE REQUIREMENTS
Industry experience is required in order for underpinning skills in this area.

LOCATION
Maritime campus (Fremantle)
NOTE: Entry to the Certificate II in Animal Studies and Certificate III in Companion Animal Studies is very competitive. It is recommended that prior to applying you discuss your application with a career development adviser. Please phone 1800 001 001 to make an appointment.

ACM20110
Certificate II in Animal Studies
(COURSE CODE: S677)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to assist in a veterinary practice or other animal care establishments such as a kennel or cattery. You will learn skills in animal care and how to assist a veterinarian in a surgery preparation. You will also learn skills to carry out reception duties, respond to emergencies, and follow safety procedures in animal care workplaces.

DURATION
One semester – full-time.

ENTRANCE REQUIREMENTS
To meet entrance requirements, candidates are required to achieve the developed skills (••) benchmark in both communications skills and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

ACM30400
Certificate III in Companion Animal Studies
(COURSE CODE: S681)

ABOUT THIS COURSE
This qualification provides the practical skills and knowledge to feed, water and care for a range of companion animals in an efficient and humane manner. Students will learn about animal behaviour and health, genetics, nutrition and anatomy and physiology of animals. Students will also learn skills to assist customers with animal selections, handling and transporting of companion animals.

DURATION
One year (two semesters)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (••) benchmark in both communications skills and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

ACM30612
Certificate III in Pet Grooming
(COURSE CODE: J361)

ABOUT THIS COURSE
This qualification is suited to candidates operating within an organisation that provides professional pet grooming services. A pet grooming attendant undertakes salon reception and housekeeping duties as well as bathing, brushing, trimming and other basic grooming services for domestic pets, this traditionally entails dogs and in some cases cats.

The duties require excellent customer service skills, a high standards of cleanliness and professionalism, as well as patience and a genuine empathy for animals. It is highly recommended that whilst undertaking this qualification, students engage in either paid employment or substantial period of work placement in a workplace that provides pet grooming services.

DURATION
One year (two semesters).

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (••) benchmark in both communications skills and maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch
Industry Accredited Dog Trainer

ABOUT THIS COURSE
After consultation with industry, Challenger Institute of Technology offers this training for those seeking entry into the companion dog training industry. This formal training is endorsed and accredited by industry.

The seven units are:
- Conduct companion animal training classes ACMCAS410A
- Provide training advice to companion animal owners ACMCAS409A
- Identify and respond to animal behaviour ACMACR403A
- Provide enrichment for animals ACMGAS302A
- Provide basic first aid for animals ACMGAS206A
- Contribute to workplace health and safety processes ACMOHS301A
- Work effectively in the companion animal industry ACMCAS301A

DURATION
The main units will take two semesters followed by industry placement for your final workplace assessment. Generally part-time classes are offered on Saturdays.

ENTRANCE REQUIREMENTS
Suitable for mature age students, with basic communication and maths skills, looking for formal qualifications in the industry or those seeking entry into the industry. Please note that entry into this course is currently by local application.

LOCATION
Murdoch
COURSE GUIDE 2016
CHALLENGER INSTITUTE

PATHWAYS
CONSERVATION & LAND MANAGEMENT

Students gain a wide range of practical skills and supporting knowledge to equip them for employment under supervision in many sectors of the conservation and land management industry. Training is provided in the areas of weed, native animals and plant recognition, propagation, fencing and path construction, machinery, basic chemical use and safety.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (+) benchmark in communication skills and the basic skills (•) benchmark in maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

FURTHER STUDY
D480 Certificate III in Conservation and Land Management

LOCATIONS
Murdoch, Peel

NOTE: The Certificate II in Horticulture can be completed as a dual qualification with course D460 Certificate II in Conservation and Land Management at our Peel campus only. Please contact our Client Contact Centre on 1800 001 001 for more information.

ABOUT THIS COURSE
This course provides entry-level training for the conservation and land management industry.

AHC21010
Certificate II in Conservation and Land Management
(COURSE CODE: D460)

AHC31410
Certificate III in Conservation and Land Management
(COURSE CODE: D480)

ABOUT THIS COURSE
This course provides a general vocational outcome in the conservation and land management industry at trade level. Students will build on the subjects covered in Certificate II in Conservation and Land Management.

Topics covered include land management using chemicals to control weed and pest problems (to current licensing standards), conservation and natural area restoration, parks and wildlife and aquatic environments, navigating in remote area using mapping and GPS software, timber construction and safe operating of chain saws.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (+) benchmark in communication skills and the basic skills (•) benchmark in maths skills. It is preferred that students have successfully completed D460 Certificate II in Conservation and Land Management, or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

FURTHER STUDY
D508 Certificate IV in Conservation and Land Management

LOCATIONS
Murdoch

Bachelor of Arts (various)

• Environmental worker
• Land management/ rehabilitation/ vegetation field assistant
• Technical officer
• Supervisory/ management positions
• Supervisor
• Manager

• Environmental consultant
• Ecologist
• Project Manager
COURSE GUIDE 2016
CHALLENGER INSTITUTE

AHC40910
Certificate IV in Conservation and Land Management
(COURSE CODE: D508)

ABOUT THIS COURSE
This qualification allows individuals to develop post trade skills and knowledge to become specialists within the conservation and land management industry.

This course provides practical skills and knowledge to lead and coordinate conservation and land management activities. Students learn about the various areas of the industry such as producing maps and collecting GIS data, establishing Pest management plans, planning of land and natural resources management including costing, budgeting and reporting.

DURATION
Two semesters

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in communication skills and the basic skills (+) benchmark in math skills and it is preferred that applicants have successfully completed D480 Certificate III in Conservation and Land Management OR equivalent.

FURTHER STUDY
D523 Diploma of Conservation and Land Management

LOCATION
Murdoch

AHC51110
Diploma of Conservation and Land Management
(COURSE CODE: D523)

ABOUT THIS COURSE
This course is designed to reflect the role of personnel working in management roles in the conservation and land management industry.

Students develop high level technical skills in collecting and classifying plants, conducting biological surveys, planning river restoration works, as well as developing conservation strategies and management plans, while meeting legislative requirements.

DURATION
One semester

FURTHER STUDY
Completion of the Diploma will enable you to apply for advanced standing (partial credit) into several related university degrees. The amount of credit awarded towards your degree is variable. For further information refer to ‘advanced standing’ information on the University Websites.

Examples of relevant degrees are provided below:

- Bachelor of Science (for example):
  - Environmental Science
  - Environmental restoration
  - Conservation Biology

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (+++) benchmark in communication skills and the basic skills (+) benchmark in math skills and it is preferred that applicants have successfully completed D508 Certificate IV in Conservation and Land Management; or equivalent; or substantial and relevant experience by negotiation and interview with the RTO.

LOCATION
Murdoch

PART-TIME
Units from the qualifications on this page are available on a part-time basis. Please call 1800 001 001.
MSS4021
Certificate IV in Environmental Monitoring and Technology
(COURSE CODE: D551)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to collect and analyse environmental samples and process environmental data for the purpose of minimising the impact of human activity on the environment. Students undertake a range of field-based activities including vegetation surveys, geological formation recognition, water and soil sampling and testing and the use of GPS in environmental monitoring applications.

CAREER OPPORTUNITIES
Completing this course will allow you to seek employment as an environmental technician/technical officer, water resource officer or field officer in areas such as local government agencies, the mining sector and a range of environmental consultancies.

FURTHER STUDY
- Bachelor of Science (for example: Environmental Science, Sustainability, Marine Science, Biological Science, Conservation Biology)

DURATION
Two semesters

ENTRANCE REQUIREMENTS
Candidates are required to have achieved the developed skills (+) benchmark in communication and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

MSS5021
Diploma of Environmental Monitoring and Technology
(COURSE CODE: D553)

ABOUT THIS COURSE
This qualification will give you practical skills and the knowledge needed to sample, measure and record environmental information. Skills include preparing environmental impact assessments, ArcGIS mapping, Carbon Accounting and Sustainable workplace practices, assessing Environmental Indicators used in State of the Environment Reporting and developing methods to monitor and minimise the harmful effects associated with pollution/contamination.

CAREER OPPORTUNITIES
Completing this course will allow you to seek employment as an environmental technician/technical officer, water resource officer or field officer in areas such as local government agencies, the mining sector and a range of environmental consultancies.

FURTHER STUDY
Completion of the Diploma will enable you to apply for advanced standing (partial credit) into several related university degrees. The amount of credit awarded towards your degree is variable, however can be up to a year reduction in your University studies. For further information refer to ‘advanced standing’ information on the University Websites. Examples of relevant degrees are provided below.

- Bachelor of Science (for example: Environmental Science, Sustainability, Marine Science, Biological Science, Conservation Biology)

DURATION
Three semesters.
No mid year intake.

ENTRANCE REQUIREMENTS
Candidates are required to have the developed skills (+) benchmark in both communication skills and maths.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch
SFL20110
Certificate II in Floristry (Assistant)
(COURSE CODE: D544)

ABOUT THIS COURSE
This course delivers entry level floristry training where students participate in a variety of subjects covering basic construction, and design, and the retail areas of sales and service to floristry customers. Graduates are able to work in industry as a retail floristry assistant.

DURATION
Part-time only, one day a week, 12 months

LOCATIONS
Murdoch

SFL30110
Certificate III in Floristry
(COURSE CODE: D545)

ABOUT THIS COURSE
This course provides trade level training in a wide range of practical skills and supporting knowledge to equip students for employment in many sectors of the floral industry. Students learn from award winning lecturers of technical expertise for themed designs and advanced design skills for specialist work such as wedding design styles and wired work. Certificate III in Floristry is well suited to those with a creative mind and an eye for beauty and graduates will be able to work in the industry with minimum supervision as retail shop florists or studio florists.

DURATION
Part-time only, one day a week, over 18 months

LOCATIONS
Murdoch, Bunbury

SFL40110
Certificate IV in Floristry
(COURSE CODE: D546)

ABOUT THIS COURSE
This course provides training in both aspects of small business operation and planning and advanced floristry skills. Technical skills cover a broad range of varied floristry activities and applications, most of which are complex and non-routine including large scale floristry design as this qualification draws on the skills learnt at Certificate III level and take it to the next level. Certificate IV graduates will be able to work as senior florists or retail shop managers.

DURATION
One day a week, 12 months (after completion of Certificate III in Floristry or equivalent).

LOCATION
Murdoch
FURTHER STUDIES

- D516 Diploma of Horticulture

ENTRANCE REQUIREMENTS

To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in both communication skills and maths skills.

LOCATION

Murdoch

PATHWAYS: The following options can prepare students for study in the Certificate III in Horticulture:

- D454 Certificate II in Horticulture can be completed as a dual qualification with course D460 Certificate II in Conservation and Land Management at our Peel campus
- 7182 Certificate II in Leadership with a horticulture focus is offered at our Murdoch campus.

Please contact our Client Contact Centre on 1800 001 001 for more information.

AHC40410
Certificate IV in Horticulture
(COURSE CODE: D503)

ABOUT THIS COURSE

This course provides graduates with skills suited to a variety of occupations at a supervisor level. Employment prospects exist in local government, state government, nursery and turf, floriculture, gardening and the landscape industry.

DURATION

One semester

FURTHER STUDIES

- D516 Diploma of Horticulture

ENTRANCE REQUIREMENTS

To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in both communication skills and maths skills and successfully complete any accredited Certificate III in Horticulture or equivalent.

LOCATION

Murdoch

AHC50410
Diploma of Horticulture
(COURSE CODE: D516)

ABOUT THIS COURSE

This course provides graduates with skills suited to a variety of occupations at a management level. Employment prospects exist in local government, state government, nursery and turf, floriculture, gardening and the landscape industry.

DURATION

One semester

FURTHER STUDIES

Bachelor of Business (Horticulture) – Curtin University.
AHC21610
Certificate II in Landscaping
(COURSE CODE: D466)

ABOUT THIS COURSE
This qualification provides the practical skills and knowledge to establish and maintain landscapes. It is the starting point to develop a foundation of knowledge and skills that can be built on in higher level courses. The course provides a wide range of practical skills and supporting knowledge to equip students for employment under supervision in the landscape sector of the horticultural industry.

Training is provided in the areas of hard landscaping, pests, diseases and weeds, plant knowledge, horticultural machinery use, chemical use and horticultural safety.

DURATION
One semester

FURTHER STUDIES
• D475 Certificate III in Landscape Construction

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the Basic skills (+) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

NOTE: Some landscaping tasks also require students to have an understanding of geometry

LOCATION
Murdoch

AHC30910
Certificate III in Landscape Construction
(COURSE CODE: D475)

ABOUT THIS COURSE
This qualification provides the practical skills and knowledge to design garden landscapes or renovate existing gardens.

Students will learn how to select materials and plants for landscape projects, set out and landscape a range of sites, and construct stone, brick, block and timber structures and features and learn about irrigation installation and safety in the workplace. Landscaping involves physical labour and students will be required to demonstrate a reasonable level of fitness.

DURATION
One semester

FURTHER STUDIES
• D503 Certificate IV in Horticulture
• 1560 Certificate IV in Landscape Design

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communication skills and maths skills and:

• Have successfully completed D475 Certificate III in Landscape Construction OR equivalent OR
• Have successfully completed the following competencies; AHCLSC201A Assist with landscape construction work, AHCLSC203A Install aggregate paths, AHCLSC204A Lay paving, AHCPCG201A Plant trees and shrubs, AHCPCG203A Prune shrubs and small trees

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

52549WA
Certificate IV in Landscape Design
(COURSE CODE: 1560)

ABOUT THIS COURSE
This course provides training for the landscape design profession. It delivers a range of practical and theoretical skills and knowledge about landscape design including plant knowledge for designers, design and manual drafting, landscape construction theory, small business skills and sustainability in landscape design.

This qualification will provide students with a wide base of landscape design skills and knowledge to equip them to become either self-employed or to gain employment as landscape design professionals in local government or the landscape industry.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (++) benchmark in both communication skills and maths skills and:

• Have successfully completed D475 Certificate III in Landscape Construction OR equivalent OR
• Have successfully completed the following competencies; AHCLSC201A Assist with landscape construction work, AHCLSC203A Install aggregate paths, AHCLSC204A Lay paving, AHCPCG201A Plant trees and shrubs, AHCPCG203A Prune shrubs and small trees

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

COURSE 1560 (LANDSCAPE DESIGN)
UNDER REVIEW
Course coding may change due to training package updates prior to delivery.

PART-TIME
PART-TIME: Units from the qualification on this page are available on a part-time basis.

Contact 1800 001 001.
AHC50610
Diploma of Landscape Design
(COURSE CODE: D518)

ABOUT THIS COURSE
This qualification will provide you with the practical skills and knowledge to design garden landscapes or renovate existing gardens. You will learn how to assess a landscape site, design or construct landscape features, produce computer-aided drawings and prepare quotes and tenders. You will also learn about sustainable landscape designs, managing landscape projects and permaculture principles and practices.

DURATION
One semester

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the well developed skills (++) benchmark in communication skills and the developed skills (+) benchmark in math skills.

This is a specialist qualification for landscape designers, therefore previous experience in the industry is expected. Entry into this course is by local application call 1800 001 001 for more information.

LOCATION
Murdoch

CPP30911
Certificate III in Pest Management
(COURSE CODE: B766)

ABOUT THIS COURSE
This qualification provides students with the practical skills and knowledge to apply pesticides and carry out appropriate pest management treatments for domestic and commercial properties. You will learn skills in how to advise clients on pest prevention and control, maintain equipment, detect pest damage and the presence of pests in buildings and surrounding areas, and implement a pest management plan.

CAREER OPPORTUNITIES
This course is aimed at new and existing workers. It will provide you with the skills required for employment in the pest control and pest management industry and to apply for a full pest management license.

DURATION
Two semesters - This course is offered on campus by flexible delivery if employed in the pest management industry.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (+++) benchmark in communication skills, and the basic skills (+) benchmark in maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch
COURSE GUIDE 2016
CHALLENGER INSTITUTE

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SCIENCE AND THE ENVIRONMENT
WORKPLACE HEALTH AND SAFETY

BSB41412
Certificate IV in Workplace Health and Safety
(COURSE CODE: J346)

ABOUT THIS COURSE
The Certificate IV in Workplace Health and Safety is entry-level qualification for those who are working in a work health and safety role or have completed Certificate III in WHS and want to be WHS coordinators or full time WHS officers.

DURATION
This course is delivered online via flexible delivery and can be completed within a maximum of 12 months. As the learning materials are available online you may complete as soon as your submission has been assessed. Email: whs.training@challenger.wa.edu.au

ENTRANCE/FURTHER STUDY OPTIONS
Completion of Certificate III in Workplace Health and Safety or vocational expertise in workplace health and safety role (health and safety representative or committee member) is desired but not essential. No prerequisites exist for this course. Further study option is Diploma in Workplace Health and Safety.

LOCATION
Online with regular workshops to assist participants with course work.

BSB51312
Diploma of Workplace Health and Safety
(COURSE CODE: J347)

ABOUT THIS COURSE
This course is aimed to formalise the knowledge of those who coordinate and maintain WHS program within an organisation. It reflects the roles of practitioners who apply a substantial knowledge base and well developed skills in a wide variety of WHS contexts and is ideal if you have had experience as a WHS officer and have the desire to further your career as a WHS manager.

Possible job outcomes are workplace health and safety manager, WHS practitioner or senior WHS officer.

DURATION
This course is delivered online via flexible delivery and can be completed within a maximum of 12 months. As the learning materials are available online you may complete as soon as your submissions have been assessed. Email: whs.training@challenger.wa.edu.au

ENTRANCE/FURTHER STUDY OPTIONS
Preferred pathway is completion of BSB41412 Certificate IV in Workplace Health and Safety or extensive experience in providing guidance to others in matters relating to workplace health and safety as a workplace health and safety coordinator. This is desired but not essential. Students who have previously completed Certificate IV in WHS (BSB41412) will be granted credit towards equivalent Diploma core units.

Further study options: After achieving the BSB51312 Diploma of Workplace Health and Safety, candidates may undertake the BSB60612 Advanced Diploma of Workplace Health and Safety, a qualification for those individuals who analyse, design and execute judgments using wide ranging technical, creative, conceptual or managerial competencies.

LOCATION
Online with regular workshops to assist participants with course work.

COURSE J340, J346 AND J347 (WORKPLACE HEALTH AND SAFETY) UNDER REVIEW
Course coding may change due to training package updates prior to delivery.

BSB30712
Certificate III in Workplace Health and Safety
(COURSE CODE: J340)

ABOUT THIS COURSE
This course provides students with practical skills and knowledge to work within the field of workplace health and safety. The students learn a broad range of competencies, including the identification of hazards, risk assessment and emergency procedures to organise workplace monitoring and provide support to a team. This course is for people whose main job is not dedicated to WHS but who take it on as a voluntary duty.

This training will equip students with the skills required to operate as a workplace health and safety assistant, committee member or representative.

For further information email: whs.training@challenger.wa.edu.au

DURATION
Online flexible delivery only, with regular workshops to assist participants with course work.

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the developed skills (**) benchmark in communication skills, and the basic skills (+) benchmark in maths skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Online
PATHWAYS
LABORATORY TECHNOLOGY

SCIENCE AND THE ENVIRONMENT
SCIENCE

MSL20109
Certificate II in Sampling and Measurement
(COURSE CODE: W734)

ABOUT THIS COURSE
This qualification will provide the student with a range of entry level sampling and measurement skills used in many industries, including construction, manufacturing, mining and environmental industry sectors.

CAREER OPPORTUNITIES
As a graduate of this course you could seek employment as a samples preparer, or sample sorter.

DURATION
One semester

FURTHER STUDY
• W735 Certificate III in Laboratory Skills
• W736 Certificate IV in Laboratory Techniques
• W737 Diploma of Laboratory Technology
• D551 Certificate IV in Environmental Monitoring and technology

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to achieve the basic skills (+) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

MSL30109
Certificate III in Laboratory Skills
(COURSE CODE: W735)

ABOUT THIS COURSE
This qualification will provide you with basic training in fundamental laboratory skills needed to gain employment as a laboratory attendant or assistant in a diverse range of scientific laboratories.

A Certificate III in Laboratory Skills will provide entry into a Certificate IV in Laboratory Techniques or Certificate IV in Health Science Foundations.

CAREER OPPORTUNITIES
As a graduate of this course, you could seek employment as a laboratory assistant, instrument operator or similar in a scientific laboratory.

DURATION
One semester (mid-year intake available)

FURTHER STUDY
• W736 Certificate IV in Laboratory Techniques or 7170 Certificate IV in Health Science Foundations
• D551 Certificate IV in Environmental Monitoring and Technology
• W737 Diploma of Laboratory Technology

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to have the basic skills (+) benchmark in communication skills.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Rockingham

MSL40109
Certificate IV in Laboratory Techniques
(COURSE CODE: W736)

ABOUT THIS COURSE
This qualification will provide you with broad scientific knowledge and technical skills in a lab context.

Skills attained throughout the course encompass chemical and biological laboratory techniques, providing you with the skills to work in a range of different laboratories.

CAREER OPPORTUNITIES
As a graduate of this course, you could seek employment or promotion as a laboratory technician, instrument operator or similar, in a diverse range of scientific laboratories.

DURATION
Two semesters. Mid year intake available.

FURTHER STUDY
• W737 Diploma of Laboratory Technology
• D553 Diploma in Environmental Monitoring and technology

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to have the developed skills (++) benchmark in both communication skills and maths skills or successful completion of Certificate III in Laboratory Skills or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATIONS
Murdoch, Rockingham
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SCIENCE AND THE ENVIRONMENT

SCIENCE

MSL50109
Diploma of Laboratory Technology
(COURSE CODE: W737)

ABOUT THIS COURSE
This qualification will provide you with advanced technical skills and scientific knowledge. A broad range of skills are acquired during this course including the use of complex chemical spectrophotometry and chromatography instrumentation, as well as specialist biological techniques including microbiology, histology and haematology.

CAREER OPPORTUNITIES
As a graduate of this course, you could seek employment as a laboratory technician, technical officer or field officer in a diverse range of scientific laboratories.

DURATION
Four semesters (or two semesters if completed a Certificate IV in Laboratory Techniques).

FURTHER STUDY
Completion of the Diploma will enable you to apply for advanced standing (partial credit) into several related university degrees. The amount of credit awarded towards your degree is variable, however can be up to a year reduction in your University studies. For further information refer to ‘advanced standing’ information on the University Websites. Examples of relevant degrees are provided below.

- Bachelor of Science (for example: Chemistry, Biomedical Science, Biological Science, Medical Science)

ENTRANCE REQUIREMENTS
To meet entry requirements, candidates are required to have the developed skills (••) benchmark in both communication skills and maths skills and successful completion of Certificate IV in Laboratory Techniques or equivalent.

More information about entrance requirements is available from: www.trainingwa.wa.gov.au

LOCATION
Murdoch

MSL60109
Advanced Diploma of Laboratory Operations
(COURSE CODE: W738)

ABOUT THIS COURSE
This course is aimed at those planning, coordinating and managing quality assurance processes in a laboratory. Experienced laboratory managers are encouraged to apply for recognition of prior learning.

CAREER OPPORTUNITIES
This course is aimed at senior technicians or laboratory supervisors.

DURATION
Offered as RPL (Recognised Prior Learning) for people currently working in a laboratory as supervisors.

ENTRANCE REQUIREMENTS
Completion of Diploma of Laboratory Technology and substantial period of employment at a supervisory level in the Laboratory field.

LOCATION
Workplace training only.
Challenger Institute of Technology RTO Provider Number 4265

PLEASE NOTE: The courses listed in this prospectus will run only if there is sufficient demand. New qualifications may be under development and all courses are subject to change. Please check with your nearest campus for the latest information on qualifications and course numbers.

Contact us

CLIENT CONTACT CENTRE
FOR ALL COURSE ENQUIRIES
To find out more about the courses listed in this course guide.

COURSE INFORMATION
AND GENERAL ENQUIRIES
Phone: 1800 001 001
TTY: 9336 5629 (hearing impaired)
Email: info@challenger.wa.edu.au

FOR CAREER DEVELOPMENT
SERVICES
Appointments can be made with a career development adviser or the student employment officer on designated days and times, at the following locations:
- Fremantle campus (Beaconsfield)
- Maritime campus (Fremantle)
- Murdoch campus
- Peel campus (Mandurah)
- Rockingham campus

CHALLENGER INSTITUTE OF TECHNOLOGY
CAMPUS LOCATIONS

AUSTRALIAN CENTRE
FOR ENERGY AND PROCESS TRAINING (CEPT)
9 Gardiner Avenue, Munster
Western Australia 6166

E-TECH CAMPUS
41 South Terrace, Fremantle
Western Australia 6160

FREMANTLE CAMPUS
15 Grosvenor Street, Beaconsfield
Western Australia 6162

HENDERSON CAMPUS
12 Egmont Road, Henderson
Western Australia 6166

KWINANA CAMPUS
(AUTOMOTIVE)
Cnr Gilmore Avenue and Sulphur Rd, Orelia
Western Australia 6167

MARITIME CAMPUS
1 Fleet Street, Fremantle
Western Australia 6160

MURDOCH CAMPUS
130 Murdoch Drive, Murdoch
Western Australia 6150

PEEL CAMPUS
(Peel Education and Training Campus)
Education Drive, Mandurah
Western Australia 6210

ROCKINGHAM CAMPUS
Simpson Avenue, Rockingham
Western Australia 6168

challenger.wa.edu.au

Challenger Institute of Technology RTO Provider Number 4265

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