



2026
Regional Competition
Skills Category Guide

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OPEN PROGRAM

OPEN PROGRAM SKILL ELIGIBILITY

Any person who is an Apprentice, Trainee and Student is eligible to register and compete in a WorldSkills Australia Regional Competition.

There is no age restriction for the Regional Competition, however to be eligible to proceed to the 2027 National Championships a competitor at the WorldSkills Australia National Championships should not be older than 24 years in the year of Competition (For 2027 – Born on or after 1 Jan 2003)

For WorldSkills International 2028 Aichi Japan Competitors must be 22 years or younger in the year of the Competition, therefore must be born on or after 01.01.2006 except for the following skills: Additive Manufacturing, Cloud Computing, Cyber Security, Industry 4.0, Mechatronics, must not be older than 25 years in the year of the Competition so must be born on or after 01.01.2003.

Competitors should meet at least one of the following criteria for the skill they intend to compete in:

- Be undertaking an apprenticeship or traineeship
- Be undertaking studies towards a qualification at an RTO/TAFE or University
- Undertaken/completed a relevant qualification at an RTO/TAFE or University

Competitors should either work, live or study in the region where they compete

- When a skill is not being run in a region, or where nominations are closed, it is permissible for Competitors to participate in another region running that skill.
- Past Regional and National Competitors (except National Competition Gold Medallists and Skillaroo Members) may enter again.
- Competitors are not permitted to enter the same skill more than one time in the same year (i.e., cannot enter the same skill in more than one region).
- Competitors must be issued WorldSkills Australia regional project, competition date, start and finish times at least 24 hours prior to the commencement of their competition.



OPEN REGIONAL COMPETITIONS FORMAT OPTIONS

Option 1 Regional Competition in Class - All Students compete in full Competition in class. All Students receive Competition Participation Certificate. Where possible it is advised to have an Industry judge with a local judge (nominated teacher) who would facilitate marking. All results are collated, and gold, silver and bronze medal awarded.

Option 2 Regional Competition at Hosted Industry Event – Education Providers select/nominate students to compete in a Regional Competition and undertake competition at a hosted event. Where possible it is advised to have an Industry Judge with independent judge (nominated teacher that does not have students) who would facilitate marking. All results are collated, and gold, silver and bronze medal awarded.



OPEN PROGRAM SKILL CATEGORIES

CONSTRUCTION & BUILDING TECHNOLOGY

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
ARCHITECTURAL STONEMASONRY	CPC32320 - Certificate III in Stonemasonry	<ul style="list-style-type: none"> CPC32320 - Dress and mould stone CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction industry 	<p>The WorldSkills 2026 Australia Regional Architectural Stonemasonry Competition will be carved from sandstone. Please refer to the Competition Drawings for details and specifications.</p> <p>Hand tools are to be used for carving stone.</p> <p>Precut stone will be supplied in 550x300 dimensions</p> <p>Key Contact Details: Contact Name: Trisch Baff Contact Email: trisch@fcta.com.au</p>	<ul style="list-style-type: none"> Plan and prepare for safe work practices Apply safe work practices Read plans Job planning Setting out and measurement Select stone Plan and prepare Mark details on stone Shape and profile stone Dress and finish stone

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
BRICKLAYING	CPC33020 – Certificate III in Bricklaying and Blocklaying.	<ul style="list-style-type: none"> CPCCB3005 Lay masonry walls & corners CPCCB3006 Lay multi thickness walls & piers CPCWHS2001 Apply WHS requirements, policies and procedures in the construction industry 	<p>Competitors will perform various skills whilst completing a project constructed of clay bricks and concrete masonry blocks. Competitors are each provided with a work area of 3m x 3m and will be provided with drawings for details and specifications.</p> <p>Key Contact Details: Contact Name: Andrew Hosking Contact Email: greenbrickcreate@gmail.com</p>	<ul style="list-style-type: none"> Plan Reading Job planning Setting out and measurement Maintaining: <ul style="list-style-type: none"> Plumb Level Alignment Joint finishes Producing a technical or decorative detail from the plan Producing quality job finish Soft skills – e.g. plan interpretation
CABINETMAKING	MSF30322 - Certificate III in Cabinet Making and Timber Technology	<ul style="list-style-type: none"> MSFGN2001 - Make measurements and calculations MSFGN3005 - Read and interpret work documents MSFFM2013 - Use furniture making hand and power tools MSFFM2017 - Hand make timber joints MSMWHS200 - Work safely MSFFM2019 - Assemble furnishing products MSFFM2018 - Operate basic static machines safely MSFFF2012 - Prepare surfaces for finishing 	<p>The regional competition has been designed for competitors to perform various skills whilst completing a small display cabinet with door fitted using hirline hinges and a lapped dovetail drawer.</p> <p>Key Contact Details: Contact Name: Nick Johnston Contact Email: nickjohnno44@gmail.com</p> <p>Contact Name: Josh Boon Contact Email: josh.baboon@hotmail.com</p>	<ul style="list-style-type: none"> Make measurements and calculations Read and interpret work documents Use furniture making hand and power tools Hand make timber joints Work safely Assemble furnishing components Set up and operate basic static machines

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
CARPENTRY	CPC30220 - Certificate III in Carpentry	<ul style="list-style-type: none"> • CPCCOM1015 Carry out measurements and calculations • CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry • CPCCCA2011 Handle carpentry materials • CPCCCA2002 Use carpentry tools and equipment • CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work 	<p>Each Competitor is to construct a saw stool. This includes setting the saw stool out on a board provided and develop all lengths and bevels required. This project requires geometry, set out, cutting and assembly skills and is designed to be built on a work bench or saw stools. This will be built to the size and specifications as shown on the attached plan.</p> <p>Key Contact Details: Name: Allen Hill Email: allen.hill2@tafensw.edu.au</p>	<ul style="list-style-type: none"> • Workplace and equipment safety requirements • Quality requirements • General Construction terminology • Plant, tools and equipment types, characteristics, uses and limitation. • Processes for the calculation of material requirements • Material Safety Data Sheets • Plans, drawings and specifications • Materials handling, storage and environmentally friendly waste management • Geometry

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
ELECTRICAL INSTALLATIONS	UEE30820 - Certificate III in Electrotechnology Electrician	<ul style="list-style-type: none"> • UEEEL0018 Select wiring systems and select cables for low voltage electrical installations • UEECD0016 Document and apply measures to control WHS risks associated with Electrotechnology work • UEECD0007 Apply work health and safety regulations, codes and practices in the workplace • UEECD0020 Fix and secure Electrotechnology equipment • UEECD0051 Use drawings, diagrams, schedules, standards, codes and specifications • UEERE0001 Apply environmentally and sustainable procedures in the energy sector • UEEEL0023 Terminate cables, cords and accessories for low voltage circuits • UEEEL0039 Design, install and verify compliance and functionality of general electrical installations • UEEEL0003 Arrange circuits, control and protection for general electrical installations 	<p>The Regional Competition consists of 2 sections:</p> <p>1. BRIEFING & FAMILIARISATION Planning the project.</p> <p>2. WIRING PROJECT Wire up an installation in the designated work area.</p> <p>Key Contact Details: Contact Name: Todd Bell Contact Email: todd.bell@lgirs.wa.gov.au</p>	<ul style="list-style-type: none"> • Reading and interpreting circuit diagrams and equipment layout diagrams • Assembly and mounting of electrical accessories on a flat surface • Assembly and mounting of electrical equipment in a switchboard • Measure and set out conduits and cables from circuit and layout drawings • Working to a tolerance of 5 mm • Cutting, bending, threading and installation of metal conduit (tube) • Cutting, bending and installation of PVC conduit • Installation of flexible conduits • Cutting and installation of PVC duct • Installation of wiring into conduits, ducts and switchboards • Installation of cables • Installing fixtures into plaster sheeting / gyprock • Interpretation of AS/NZS 3000 & /NZS3008 • Test circuits for continuity, insulation resistance, polarity short circuits and function • Commission the installation prior to assessment by the judges

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
JOINERY	CPC31920 - Certificate III in Joinery	<ul style="list-style-type: none"> • CPCCOM1014 Conduct workplace communication • CPCCOM1015 Carry out measurements and calculations • CPCCOM2001 Read and interpret plans and specifications • CPCCOHS2001A Apply WHS requirements, policies and procedures in the construction industry • CPCOCM1012 Work effectively and sustainably in the construction industry • CPCOCM1013 Plan and organise work • CPCCCA2002 Use carpentry tools and equipment • CPCCCA2011 Handle carpentry materials 	<p>This Competition is a joint sampler, using common joinery joints. The project is designed to evaluate common skills used in Joinery. These skills include joints, assembly, accuracy and finishing skills. The project must be built to conform to the drawing and marking scheme.</p> <p>Key Contact Details: Name: David Corrigan Email: davidcorrigan44@outlook.com</p> <p>Contact Name: Lukas Page Contact Email: lukasp@melbournepolytechnic.edu.au</p>	<ul style="list-style-type: none"> • Drawing interpretation • Understanding of marking scale • Setting out of project for construction purposes • Economic use of materials • Time and production scheduling • Efficient use of hand tools • Construction of different types of joints within given tolerances • Correct joint design • Use of solid timber • Ability to present a finished product within given time frame • Presentation and finish of completed product
LANDSCAPE CONSTRUCTION	AHC30921 - Certificate III in Landscape Construction AHC31024 - Certificate III in Parks and Gardens	<ul style="list-style-type: none"> • AHCLSC311 Set out site for construction works • AHCLSC312 Construct brick and block structures and features • AHCLSC313 Construct stone structures and features, and install stone cladding • AHCLSC316 Implement a paving project • AHCPM306 Provide information on plants and their culture • AHCLSC318 Erect timber structures and features • AHCLSC320 Install water features • AHCTRF308 Establish Turf • CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry 	<p>The Regional Landscape Construction Competition project will involve the construction/ installation and or use of the following items: Work processes, Tool use, WH&S, Setting out, Timber signpost, Unitary paving, Paver edging, Brick pier, Stone capping, Plant material installation and selection and installation of pebble, soils, mulch, turf, water feature and flower bowls.</p> <p>Key Contact Details: Name: Michael Blasch Email: michael.blasch@cit.edu.au</p>	<ul style="list-style-type: none"> • Contribute to WHS processes • Set out site for construction works • Construct brick and/or block structures and features • Construct stone structures and features • Implement a paving project • Provide information on plants and their culture • Erect timber structures and features • Install water features • Establish turf

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
PAINTING & DECORATING	CPC30620 - Certificate III in Painting and Decorating	<ul style="list-style-type: none"> • CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry • CPCCOM1012 Work effectively and sustainably in the construction • CPCCPD2012 Use painting and decorating tools and equipment • CPCCPD3021 Prepare existing coated surface for painting • CPCCPD3035 Prepare uncoated surfaces for painting • CPCCPD2011 Handle and store painting and decorating materials • CPCCPD3022 Apply paint by brush and roller • CPCCOM2001 Read and Interpret plans and specifications • CPCCOM1013 Plan and organise work • CPCCOM1015 Carry out measurements and calculations. • CPCCPD3025 Match specific paint colours 	<p>Competitors will perform various skills whilst completing a painting project aligned to drawings across two walls. The project is divided into eight sections and incorporates sustainability throughout.</p> <p>Key Contact Details:</p> <p>Contact Name: Steve Baliga</p> <p>Contact Email: steven.baliga@tafesa.edu.au</p> <p>Mobile. 0417802353</p>	<ul style="list-style-type: none"> • Job planning • Surface preparation • Filling, sanding, stopping, blade filling and high-quality gloss • Painting with acrylics • Colour matching • Application of acrylic • Tapping accuracy • WH&S
PLASTERING & DRY WALL APPLICATIONS	CPC31220 - Certificate III in Wall and Ceiling Lining	<ul style="list-style-type: none"> • CPCCOM1015 - Carry out measurements and calculations • CPCCOM2001 - Read and interpret plans and specifications • CPCCCM2006 - Apply basic levelling procedures • CPCCPB3012 - Cut and fix paper-faced cornices • CPCCPB3008 - Mix plastering Compounds • CPCCPB3009 - Finish Plasterboard Joints Manually • CPCCPB3002 - Fix standard plasterboard ceiling sheets • CPCCCA3026 - Assemble partitions 	<p>Competitors will work from a drawing to provide to complete the following skills:</p> <ul style="list-style-type: none"> • Set all plasterboard joints and beads to manufactures specification (3 coat system) • Finish all cornice to plan and manufactures specification • Competitor's wastage cleanliness and overall job appearance will also be assessed <p>Key Contact Details:</p> <p>Name: Jarred Denning</p> <p>Email: jarred.denning@outlook.com</p>	<ul style="list-style-type: none"> • Set all plasterboard joints to manufacturer specification (three coat system). • Competitor to complete framework with 64mm stud and track • Sheeting is only to be completed inside the cubicle • Ceiling sheet to be placed on top of wall and screwed down into top track • Cornice 55mm paper faced cove • Competitor wastage, cleanliness and overall job appearance will also be assessed

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
PLUMBING & HEATING	CPC32420 - Certificate III in Plumbing	<ul style="list-style-type: none"> CPCPCM2040 - Read plans, calculate quantities, and mark out materials CPCPCM2041 - Work effectively in the plumbing and services sector CPCPCM2043 - Carry out WHS requirements CPCPCM2046 - Use plumbing hand and power tools CPCPCM3023 - Fabricate and install non-ferrous pressure piping CPCPWT3021 - Set out and install water services CPCPCM2047 - Carry out levelling CPCPWT3022 - Install and adjust water service controls and devices 	<p>The Regional Competition project consists of marking out the map of Australian Project from the plans provided. The Competitors are required to manufacture the pipework for the project and clip it to the board.</p> <p>Key Contact Details: Name: Andrew Whalan Email: andrewwhalan@hotmail.com</p> <p>Contact Name: Patrick Keating Contact Email: patrickkeating29@gmail.com</p>	<ul style="list-style-type: none"> Planning and set out of work Installation of Evopex, Auspex and Rehau pipe and fittings Silver brazing of copper tube and fittings Machine bending and fabricating copper pipeline services. Installation of relevant plumbing and gas fitting components Carry out required testing procedures Working to accepted safety standard Read and Interpret Plans Read and interpret Australian Standards Working to specifications with a high degree of accuracy. Working within a specified time limit.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
REFRIGERATION & AIR CONDITIONING	MEM30219 Certificate III in Engineering Mechanical Trade UEE32220 Certificate III in Refrigeration	<ul style="list-style-type: none"> • UEECD0007 Apply work health and safety regulations, codes and practices in the workplace • UEECD0020 Fix and secure electrotechnology equipment • UEECD0051 Use drawings, diagrams, schedules, standards, codes and specifications • UEERL0001 Attach cords and plugs to electrical equipment for connection to a single phase 230 Volt supply • UEERL0004 Disconnect - reconnect electrical equipment connected to low voltage (LV) installation wiring • UEECD0019 Fabricate, assemble and dismantle utilities industry components • UEERA0036 Establish the basic operating conditions of vapour compression systems • UEERA0059 Prepare and connect refrigerant tubing and fittings • UEERA0062 Recover and charge refrigerants UEERA0079 Safely handle refrigerants and lubricants • UEERA0079 Safely handle refrigerants and lubricants • UEECD0042 Solve problems in ELV single path circuits • UEERA0044 Find and rectify faults in single phase motors and associated controls • UEERA0092 Solve problems in low voltage refrigeration and air conditioning circuits • UEERE0001 Apply environmentally and sustainable procedures in the energy sector • UEERL0002 Attach cords, cables and plugs to electrical equipment for connection to 1000 V a.c. or 1500 V d.c. <p>CONTINUED NEXT PAGE...</p>	<p>Competitors are required to complete (3) modules in the competition:</p> <ul style="list-style-type: none"> • Fabricate/install refrigeration pipework and commission a refrigeration system. • identify electrical faults on one (1) refrigeration and /or air conditioning systems. • identify refrigeration faults on one (1) refrigeration and/or air conditioning systems. <p>Key Contact Details: Contact Name: Joshua Seymour Contact Email: Joshua.Seymour@rmit.edu.au</p>	<ul style="list-style-type: none"> • Fabricate/install refrigeration pipework • Identify electrical faults • Identify refrigeration faults

<p>Refrigeration & Air Conditioning (continued)</p>		<ul style="list-style-type: none"> • UEERL0005 Locate and rectify faults in low voltage (LV) electrical equipment using set procedures) • UEERA0035 Establish the basic operating conditions of air conditioning systems • UEERA0050 Install refrigerant pipe work, flow controls and accessories • UEERA0052 Install, commission, service and maintain low temperature systems • UEERA0053 Install, commission, service and maintain medium temperature systems • UEERA0081 Select refrigerant piping, accessories and associated controls • MEM13015 Work safely and effectively in manufacturing and engineering • MEM12023 Perform engineering measurements • MEM18001 Use hand tools • MEM18002 Use power tools/hand held operations • MEM12002 Perform electrical/electronic measurement • MEM10002 Terminate and connect electrical wiring • MEM09002 Interpret technical drawing • MEM05006 Perform brazing and/or silver soldering • MEM18086 Test, recover, evacuate and charge refrigeration systems • MEM10009 Install refrigeration and air conditioning plant and equipment • MEM10010 Install pipework and pipework assemblies • MEM14006 Plan work activities • MEM18087 Service and repair domestic and light commercial refrigeration and air conditioning equipment • MSMENV272 Participate in environmentally sustainable work practices • MEM10003 Install and test electrical wiring and circuits up to 1000 volts a.c. and 1500 volts d.c. • MEM18046 Fault find and repair electrical equipment/components up to 1000 volts a.c./1500 volts d.c. • MEM12024 Perform computations • MEM16006 Organise and communicate information • MEM18051 Fault find and repair/rectify complex electrical circuits 		
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CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
RIGGING				

To be
Confirmed

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
SIGNS & GRAPHICS	CPC30216 Certificate III in Signs and Graphics	<ul style="list-style-type: none"> • CPCWHS3001 - Identify construction work hazards and select risk control strategies • CPCCSG3016 - Prepare surfaces for signs (• CPCCCM3004 - Identify and apply information in construction plans, drawings and specifications • CPCCCM2006 - Apply basic levelling procedures • CPCCSG3001 - Design and layout digital signs for production • CPCCSG3002 - Produce and apply vinyl signs • CPCCSG3003 - Colour manage signs 	<p>The Competitors will apply their skills in designing, making and completing a series of elements within the project.</p> <p>The projects consist of the following elements:</p> <ul style="list-style-type: none"> • Design, print and finish a portrait banner for an event in a complementary colour scheme • Apply a digital print and vinyl lettering to an uneven surface • Design a logo and sign layout, print and finish a corflute sign • Apply vinyl cut graphics in reverse <p>Key Contact Details: Contact Name: Taryn ODonnell Email: taryn.kearney@hotmail.com</p>	<ul style="list-style-type: none"> • Read & interpret working scale drawings/job briefs • Work sequencing • Transferring design/layout • Signage ability and accuracy • Vinyl handling & application • Vinyl application to an uneven surface • Computer design ability • Overall neatness & work manner • WHS & EPA regulations must be adhered to at all times of the competition.
WALL & FLOOR TILING	CPC31320 Certificate III in Wall and Floor Tiling	<ul style="list-style-type: none"> • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction industry • CPCCOM1013 - Plan and organise work • CPCCOM1015 - Carry out measurements and calculations • CPCCWF3007 - Tile curved surfaces • CPCCWF3003 - Install wall tiles • CPCCCM2006 - Apply basic levelling procedures • CPCCWF2002 - Use wall and floor tiling tools and equipment • CPCCWF3001 - Prepare surfaces for tiling application • CPCWF2001 - Handle wall & floor tiling materials 	<p>The 2026 Wall & Floor Tiling Project is a combination of industry standards comprising level, plumb, alignment, measurements and square of two walls and a floor.</p> <p>The project requires skills to produce an aesthetically pleasing sailing boat over a body of water and a subway pattern floor by following plans and specifications.</p> <p>Key Contact Details: Contact Name: Grant Job Email: grant.job@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • Apply OHS requirements, policies and procedures. • Prepare Surfaces for tiling application • Carry Out Measurements and Calculations • Read & Interpret Plans and Specifications • Apply Basic Levelling Procedures. • Handle Wall & Floor Tiling Materials. • Use Wall & Floor Tiling Tools & Equipment. • Fix Wall Tiles. • Fix Floor Tiles. • Tile Curved Surfaces.

CREATIVE ARTS & FASHION

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
FASHION TECHNOLOGY	<p>MST31022 - Certificate III in Applied Fashion and Textiles</p> <p>MST40222 Cert IV in Apparel and Fashion</p> <p>MST50122 Diploma of Apparel Fashion and Textiles</p>	<ul style="list-style-type: none"> • MSMWHS200 - Work safely • MSTAT2003 - Modify patterns • MSTGN3021 - Match fabrics to performance and handling requirements • MSTAT3002 - Develop patterns using basic patternmaking principles • MSTGN4024 - Quality assure textile products • MSTAT4008 - Create standard-size garment patterns from existing blocks • MSTAT4010 - Create garment patterns for individual sizes from blocks • MSTAT3005 - Sew garments • MSTAT2005 - Sew materials by machine • MSS402055 - Apply quality standards • MSTAT3002 - Develop patterns using basic patternmaking principles • MSTGN2016 - Use steaming and pressing equipment in TCF production 	<p>The Regional Competition has been designed for Competitors to perform various design and production skills whilst completing assigned project pieces. The Regional Competition consists of patternmaking a top and construction of a pre-cut skirt.</p> <p>Key Contact Details: Name: Carol Costa Email: carol.costa@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • Style analysis • Measuring • Styling/proportion • Block adaptation • Pattern production • Interfacing applications • Seaming • Topstitching • Under pressing/stitching • Pressing • Zipper application • Facing application • Darts • Hem treatment • Pocket treatment • Use of flatbed sewing machine and specialist machinery including pressing equipment

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
FLORISTRY	SFL30115 - Certificate III in Floristry	<ul style="list-style-type: none"> SFLDEC002 Design floristry products SFLDEC006 Construct hand tied floristry products SFLDEC007 Construct wired floristry products SFLDEC008 Construct floristry products using a base medium 	<p>The Regional Competition consists of 4 modules - 3 modules included in the Competition Instructions and one mystery item advised by the Chief Judge on the day of the competition.</p> <p>Key Contact Details: Name: David Berger Email: david.berger@tafensw.edu.au</p>	<ul style="list-style-type: none"> Ideas and concepts to produce floristry products Construct hand tied floristry products Construct wired floristry products Construct floristry products using a base medium Interpretation of design and job specifications Selection of flower and plant materials and ancillary items Workplace health and safety procedures
3D DIGITAL GAME ART	ICT40120 - Certificate IV in Information Technology (Gaming Development Specialisation) and the following Units of Competency (Elements of Competency and Performance Criteria) contained in the ICT40120 (and ICT30120 Certificate III in Information Technology) Qualifications.	<ul style="list-style-type: none"> ICTGAM305 Apply simple textures and shading to 3D models for digital games ICTGAM431 Design and create 3D digital models ICTGAM427 Use 3D software interface and toolsets 	<p>The 2026 Regional Competition involves a number of tasks leading to the creation of two 3D assets. Competitors will work individually to create:</p> <ul style="list-style-type: none"> Concept sketches A hard surface 3D asset with PBR textures Animation of the 3D asset Turntable render from Game Engine <p>Key Contact Details: Contact Name: Jon McMillan Contact Email: jon.mcmillan2@tafensw.edu.au Contact Name: Ryan Goggin Contact email: ryan.goggin@nmtafe.wa.edu.au</p>	<ul style="list-style-type: none"> Time management and organisational skills Design and drawing skills 3D Asset creation, including: <ul style="list-style-type: none"> Modelling Sculpting UV export, Map generation and PBR texturing Basic rigging and animation skills

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
GRAPHIC DESIGN TECHNOLOGY	ICP31420 - Certificate III in Prepress Graphic Design Production CUA40720 Certificate IV in Design	<ul style="list-style-type: none"> • CUADES412 Interpret and respond to a design brief • CUAACD411 Integrate colour theory and design processes • CUADES411 Generate design solutions • CUADIG304 Create Visual Design Components • CUADIG415 Produce innovative digital images • CUAGRD312 Use typography techniques • CUAPPR411 Realise a creative project • ICPPRP2110 Develop basic design concepts • ICPPRP3110 Develop detailed design concepts • ICPPRP224 Produce pages using a page layout application • ICPPRP2210 Select and apply type • ICPPRP3210 Produce a typographic image • ICPPRP3340 Prepare an imposition format for printing processes • ICPPRP2250 Produce graphics using a graphics application • ICPPRP3240 Create pages using a page layout application • ICPPRP2520 Output images • ICPPRP3960 Generate high-end PDF files • ICPPRP4230 Apply colour to design brief • ICPSUP2600 Maintain a safe work environment • ICPSUP2810 Use computer systems in the printing and graphic arts sectors 	<p>The competition comprises one print job from initial concept to the final production of a suitable file to supply to a General Commercial Printer using computer-to-plate technology. Competitors should possess a good understanding of Adobe Creative Suite.</p> <p>Key Contact Details:</p> <p>Name: Brendan Hibbert Email: brendan.hibbert@nmtafe.wa.edu.au</p> <p>Name: Indy Driver Contact Email: hello@bargecreative.com</p>	<ul style="list-style-type: none"> • Organisation of work • Interpretation of client brief and printing requirements • Layout and typographic skills (e.g., font choice, font size, kerning, readability) • Use of appropriate techniques to achieve the ultimate result • Scans, spot versus process colour, masking, deep etching and contouring • The job is completed by the deadline and a suitable file is supplied to an independent printer

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
JEWELLERY	MEM30619 Certificate III in Jewellery Manufacture	<ul style="list-style-type: none"> MEM12023 - Perform engineering measurements MEM03001 - Perform manual production assembly MEM05006 - Perform brazing and/or silver soldering MEM13004 - Work safely with molten metals/glass MEM18002 - Use power tools/hand held operations MEM19016 - Construct Jewellery components MEM12024 - Perform computations MEM19017 - Fabricate Jewellery items MEM09002 - Interpret technical drawing 	<p>Make a piece of jewellery containing:</p> <ul style="list-style-type: none"> A formed top plate made from 1.2mm plate. A hexagonal plate with a chamfered edge made of 1.00mm plate A round bezel made of 1.00mm silver plate 6 gallery pillars made of 1.00mm silver square wire A hexagonal underail made of 1.00mm square wire <p>Key Contact Details: Contact Name: Yuki Mathwin Contact Email: yukimathwin@melbournepolytechnic.edu.au</p>	<ul style="list-style-type: none"> Sawing Drilling Soldering Filing Rolling Bending and forming Reading of a Technical Drawing Use of solder Fitting and mounting of individual pieces Opening setting to correct tolerance Constructing settings Measuring units and dimensions Transferring drawing to metal Emery finish Appropriate use of precious metal
VISUAL MERCHANDISING	SIR50217 - Diploma of Visual Merchandising	<ul style="list-style-type: none"> SIRRMER004 - Develop VM creative concepts SIRRMER007 - Design and install visual merchandising displays SIRXWHS002 - Contribute to workplace health and safety CUADES303 - Explore and apply the creative design process to 3D forms 	<p>Each competitor is required to respond to a Competition Brief by designing, creating, and installing a creative and original product display in a display bay. Competitors will be judged across the competition in the 4 stages of the day:</p> <p>A. Research, investigation and Display Concept development. B. Presentation to Judges. C. Making of 3D props and preparation. D. Installation of Product Display in bay.</p> <p>Key Contact Details: Name: Lisa Piller Email: lisapiller@designsteward.com.au</p>	<ul style="list-style-type: none"> Interpret a visual merchandising brief. Research a product and target market. Consider current local and global visual merchandising trends and draw inspiration to inform concept development. Apply principles and elements of design to generate a creative response. Display concept development and visual representation. Presentation of display concept. 3D prop making. Sustainable practices and waste minimisation. WHS throughout all aspects of the competition. Installation of product display

INFORMATION & COMMUNICATIONS TECHNOLOGY

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
BUSINESS SERVICES	BSB30120 - Certificate III in Business (Release 2)	<ul style="list-style-type: none"> • BSBWHS311 - Assist with maintaining workplace safety • BSBTEC301 - Design and produce business documents • BSBINS302 - Organise workplace information • BSBTEC202 - Use digital technologies to communicate in a work environment • BSBTEC303 - Create electronic presentations • BSBTEC302 - Design and Produce spreadsheets • BSBPEF301 - Organise personal work priorities and development 	<p>Competitors will create spreadsheet data, create form letters using mail merge data, record details of a telephone message, design promotional material, and follow a style guide. They will also prepare and send industry standard emails and contribute to the health & safety of themselves whilst following sustainable workplace practices.</p> <p>Key Contact Details: Contact Name: Frances Gusthart Contact Email: fgusthart@gmail.com Contact Name: Katrina Retallack Contact Email: katrinaretallack@hotmail.com</p>	<ul style="list-style-type: none"> • Literacy skills • Word processing skills • Spreadsheet skills • Organisational skills • Communication skills • Time management skills • Information management skills • Numeracy skills • Research / digital literacy skills
CLOUD COMPUTING (VIRTUAL)	ICT50220 Diploma in Information Technology Qualification (Cloud Computing specialisation)	<ul style="list-style-type: none"> • ICTCLD301 Evaluate characteristics of cloud computing solutions and services • ICTCLD401 Configure cloud services • ICTCLD502 Design and implement highly-available cloud infrastructure • ICTCLD503 Implement web-scale cloud infrastructure • ICTCLD504 Improve cloud-based infrastructure • ICTCLD505 Implement cloud infrastructure with code • ICTCLD506 Implement virtual network in cloud environments • ICTCLD507 Build and deploy resources on cloud platforms 	<p>The Regional Competition is designed to run virtually throughout Australia. Topics may include Security, DevOps, AI/ML, Data analytics and Migration tools.</p> <p>Key Contact Details: Contact Name: Dr. Elankayer Sithirasenan Contact Email: Elankayer.Sithirasenan@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • VPC • EC2 / ECS / EKS • Auto Scaling / ELB • S3 • KMS • Cloud Watch • Cloud Trail • Lambda • Databases • IAM • CLI / Cloud Formation

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
CYBER SECURITY	ICT50220 Diploma in Information Technology Qualification (Cyber security specialisation)	<p>Cyber security specialisation</p> <ul style="list-style-type: none"> • ICTCYS402 - Identify and confirm cyber security incidents • ICTCYS407 - Gather, analyse and interpret threat data • ICTCYS610 - Protect critical infrastructure for organisations • ICTCYS613 - Utilise design methodologies for security architecture • ICTSAS524 - Develop, implement and evaluate an incident response plan • ICTSAS526 - Review and update disaster recovery and contingency plans 	<p>This competition is an individual (not team) event and competitors would need to be an all-rounder proficient in both red and a blue techniques.</p> <p>This unique competition environment gives the participants the chance to understand, learn and analyse the different kind of Attack and Defence techniques by active playing the role of RED (Attacker) and BLUE (Defender) and in doing so find various kinds of flags based on different difficulty and earn points.</p> <p>This competition will run on https://root-me.org platform</p> <p>Key Contact Details:</p> <p>Contact Name: Sawan Singh</p> <p>Contact Email: sawan.singh@keysight.com</p>	<ul style="list-style-type: none"> • Knowing both the Attack/Defence methods and getting in that mindset prepares the participants for the real world where, there are lot of variables and unknown and they need to protect their network and assets against any network and cyber security threats possible. • Every Competitor will be provided credentials to access root-me.org platform during the competition and this will run as Capture the Flag (CTF). • Competitors are advised to sign up with https://root-me.org and practice different challenge on this platform.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
IT NETWORK SYSTEMS ADMINISTRATION	<p>ICT40120 - Certificate IV in Information Technology,</p> <p>ICT41119 - Certificate IV in Telecommunications Network Design</p> <p>ICT41219 - Certificate IV in Telecommunications Engineering Technology</p>	<ul style="list-style-type: none"> • ICTNWK420 Install and configure virtual machines • ICTNWK434 Identify and use current virtualization technologies • ICTTEN422 Configure and troubleshoot advanced network switching • ICTNWK422 Install and manage servers • ICTNWK424 Install and operate small enterprise branch networks • ICTNWK421 Install, configure and test network security • ICTNWK426 Install and configure client-server applications and services • ICTNWK427 Configure desktop environments • ICTTEN419 Implement and troubleshoot enterprise routers and switches • ICTICT435 Create technical documentation 	<p>This project has been designed to test the skills of the IT Network Systems Administration Competitors in a variety of different areas including:</p> <ul style="list-style-type: none"> • Client and Server Installation • Network Administration • Enterprise Server • Group Policies • Managing Users Accounts • Documentation <p>The competition requires the Competitors to create a network representing a small-to-medium enterprise using virtual machines using a hypervisor or physical devices (if available)</p> <p>Key Contact Details: Contact Name: Thilak Vithanage Contact Email: thilak.vithanage@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • Network Operating Systems/Server • Network Administration • WAN/LAN • Firewalls

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
PROGRAMMING	ICT40120 - Certificate IV in Information Technology	<ul style="list-style-type: none"> • ICTPRG432 - Develop data driven applications • ICTPRG433 - Test applications • ICTPRG434 - Automate processes • ICTPRG441 - Apply skills in object-oriented design • ICTPRG444 - Analyse software requirements • ICTDBS416 - Create basic databases • ICTICT444 - Develop client user interface • ICTICT435 - Create technical documentation • ICTPRG435 - Write script for software applications • ICTPRG436 - Develop mobile applications • ICTPRG438 - Configure and maintain databases • ICTPRG439 - Use a library or preexisting components • ICTPRG443 - Apply intermediate programming skills in another language • ICTPRG549 - Apply intermediate object-oriented language skills 	<p>This is a competition for Windows desktop application developers to produce either a .NET (any language, e.g. C#) or Java solution. The competitor will be given a business scenario in which they will need to develop a holistic/integrated solution.</p> <p>The project will require the competitor to create a single application made up of multiple forms/sections, each handling a different area of functionality. The forms will need to provide an easy-to-use graphical user interface (GUI) with business logic code running behind it to take form input and perform calculations/manipulation. A database will be provided (either Microsoft SQL Server or MySQL) to interact with.</p> <p>Key Contact Details:</p> <p>Contact Name: Michael Kirkwood-Smith Contact Email: michael.kirkwood-smith3@tafensw.edu.au</p> <p>Contact Name: Nisha Kaushal Contact Email: nisha.kaushal@rmit.edu.au</p>	<ul style="list-style-type: none"> • MySQL or SQL Server • Create, modify or design a relational database • Tables: Add, edit, delete, set properties • Relational aspects: define relationships between tables/entities • Integration: import data from variety of sources • .NET or Java environments • Design and create a Windows desktop application • User experience • Database integration • Validation and error checking • Forms • Business logic • Reporting • Integration

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
WEB DESIGN & DEVELOPMENT	ICT40120 - Certificate IV in Information Technology (Web Development Specialisation)	<ul style="list-style-type: none"> • ICTWEB432 - Design website layouts • ICTWEB434 - Transfer content to websites • ICTWEB440 - Use web authoring tools • ICTWEB441 - Produce basic client-side script • ICTWEB444 - Create responsive website layouts • ICTWEB448 - Confirm website content meets technical protocols and standards • ICTWEB452 - Create a markup language document 	<p>The Regional Competition encompasses many different skills and disciplines in the production and maintenance of websites and applications.</p> <p>The project will require the Competitor to create a new one-page website for a simulated business.</p> <p>The one-page website is a web page where all the content is displayed on one long scrollable page and the main navigation uses scrolling of the page instead of separate subpages.</p> <p>Key Contact Details:</p> <p>Contact Name: Smita Jhajharia Contact Email: smita.jhajharia@rmit.edu.au</p> <p>Contact Name: Ross Wang Contact Email: ross.wang@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • HTML • CSS • PHP • Databases (MYSQL) • JavaScript • Design (design skills using tools like Figma, Adobe XD, or Sketch)

MANUFACTURING & ENGINEERING TECHNOLOGY

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
ADDITIVE MANUFACTURING	MEM50822 - Diploma of Applied Technologies 22460VIC - Diploma of Applied Technologies	<ul style="list-style-type: none"> MEM29003 - Apply CAD and CAM Technologies in an Industry 4.0 workplace VU22312 - Produce Components using CAD and CAM Technologies 	<p>The 2026 Regional competition consists of:</p> <p>confirming job requirements, identify critical information, set up and operate hardware and software, Create the 3D/2D Model and its CAM codes and make a prototype with 3D Printing for a client. Competitor will be provided with 2D drawings (draft) for:</p> <ol style="list-style-type: none"> Pivot Block Assembly CAD/CAM and 3D Printing information. (See Appendix A) OHS management guideline with setting up the workstation- which must be understood and completed. <p>Key Contact Details:</p> <p>Contact Name: Abul Saifullah Contact Email: asaifullah@swin.edu.au</p> <p>Contact Name: Vettri Chinnadurai Contact Email: vettri.chinnadurai@rmit.edu.au</p>	<ul style="list-style-type: none"> Types and uses of drawings and models commonly used in manufacturing technical vocabulary relating to technical drawings and documentation. Australian drawing standards and other industry standards, codes of practice and legislation relating to the production of drawings and models using CAD and CAM applications. Occupational Health and Safety (OHS)/Workplace health and safety (WHS) requirements as they relate to using CAD and CAM technologies to create drawings, models, and manufacture components. navigating CAD and CAM systems, including: <ul style="list-style-type: none"> basic operating principles of CAD and CAM packages creating, modifying, deleting attributes using drawing tools creating specified geometrical shapes comprising points, lines and arcs retrieving, saving and outputting files in various formats

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
CONSTRUCTION STEELWORK	MEM31922 - Certificate III in Engineering - Fabrication Trade	<ul style="list-style-type: none"> • MEM13015 Work safely and effectively in manufacturing and engineering • MEM14006 Plan work activities • MEM12024 Perform computations • MEM05007 Perform manual heating and thermal cutting • MEM05005 Carry out mechanical cutting • MEM05089 Assemble fabricated components • MEM05050 Perform routine gas metal arc welding (GMAW) • MEM05012 Perform routine manual metal arc welding (MMAW) • MEM05037 Perform geometric development • MEM05010 Apply fabrication, forming, bending & shaping • MEM09002 Interpret technical drawing • MEM12023 Perform Engineering measurements • MEM18001 Use hand tools • MEM18002 Use power tools hand/held operations 	<p>The construction steelwork regional project involves the marking out and fabrication of universal beam splice section.</p> <p>This section consists of a flat bar or plate and a lifting eye (lug), to create a representation of a building column or beam like section, with particular emphasis on setting and preparing for erection and subsequent welding.</p> <p>Key Contact Details: Name: Michael Schnackenberg Email: mpschnack@gmail.com Name: John Sharples Email: john.sharples@aapt.net.au</p>	<ul style="list-style-type: none"> • Reading and interpretation of workshop detail drawings. • Work planning and organisation. • Measure and marking. • Drawing, patterns and template making. • Flame & Plasma cutting various thickness and profiles. • Accuracy of drilling. • Dimensional accuracy. • Fitting and assembly with proper alignment. • Cleaning and Deburring. • Use of tools, plant, and machinery in a correct and safe manner. • Tack, weld and stitch according to specifications. • Workshop calculations. • Presentation of finished work.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
ELECTRICAL CONTROL	UEE30820 - Certificate III in Electrotechnology Electrician	<ul style="list-style-type: none"> • UEEEL0018 Select wiring systems and select cables for low voltage electrical installation • UEECD0016 Document and apply measures to control WHS risks associated with electrotechnology work • UEECD0007 Apply work health and safety regulations, codes and practices in the workplace • UEECD0020 Fix and secure electrotechnology equipment • UEECD0051 Use drawings, diagrams, schedules, standards, codes and specifications • UEERE0001 Apply environmentally and sustainable procedures in the energy sector • UEEEL0023 Terminate cables, cords and accessories for low voltage circuits • UEEEL0039 Design, install and verify compliance and functionality of general electrical installations • UEEEL0003 Arrange circuits, control and protection for electrical installations • UEEEL0005 Develop and connect electrical control circuits • UEEAS0007 Assemble, mount and connect control gear and switchgear • UEEAS0009 Mount and wire control panel equipment 	<p>The 2026 regional competition consists of practical and circuit design work testing the competitor's skills.</p> <p>Knowledge of AS 3000 and AS 3008 will need to be applied to all aspects of the competition.</p> <p>Key Contact Details: Contact Name: Josh Kleinig Contact Email: josh@jwk.net.au</p>	<p>Module A - Installation & Wiring Exercise</p> <ul style="list-style-type: none"> • Reading and interpreting circuit diagrams and equipment layout diagrams. • Assembly and mounting of electrical accessories on a flat surface. • Assembly and mounting of electrical equipment in a switchboard (control panel). • Measure and set out conduits and cables from circuit and layout drawings. • Working to a tolerance of 3 mm. • Cutting, bending, threading and installation of metal conduit (tube). • Cutting, bending and installation of PVC conduit. • Installation of wiring from circuit diagrams. • Installation of cables and wiring into conduits, ducts and switchboards. • Interpretation of AS/NZS 3000 & AS/NZS 3008. <p>Module B – Testing and Commissioning</p> <ul style="list-style-type: none"> • Ensuring compliance with AS 3000 wiring rules • Testing procedures for safe Electrical Operation • Energizing and checking for correct function • De-bugging installation to obtain correct function (if required)

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
FITTING	MEM30219 - Certificate III in Engineering - Mechanical Trade	<ul style="list-style-type: none"> MEM07005 - Perform general machining MEM09002 - Interpret technical drawing MEM12023 - Perform engineering measurements MEM12024 - Perform computations MEM13015 - Work safely and effectively in manufacturing & engineering MEM14006 - Plan work activities MEM18001 - Use hand tools MEM18002 - Use power tools/handheld operations MEM18006 - Perform precision fitting of engineering components MEM18055 - Dismantle, replace and assemble engineering components 	<p>The Regional Competition project is a pair of shafts connected by a chain and sprocket. The baseplate, base supports and adjusting blocks are supplied as a completed components.</p> <p>Key Contact Details: Contact Name: Remi Pereira Contact Email: Remi.Pereira@nmtafe.wa.edu.au</p>	<ul style="list-style-type: none"> Read and interpret drawings Marking out Working in a safe manner Basic machining. This may include milling, turning and/or drilling Make measurements and calculations Drill, ream, tap holes Using hand tools Basic fitting techniques for assembly including precision assembly Fitting sprockets and adjusting chain tension or fitting timing pulleys and belt
INDUSTRY 4.0	MEM50822 - Diploma of Applied Technologies MSA60108 - Advanced Diploma of Manufacturing Technology.	<ul style="list-style-type: none"> MEM13015 - Work safely and effectively in manufacturing & engineering MEM29001 - Work in Industry 4.0 MEM16006 - Organise and communicate information 	<p>The Regional Competition consists of 3 modules. For each Module the Competition Teams will receive 2 folders: Competition Documents and Competition Results.</p> <p>Each Competitor are to use their own PCs/Laptop. The Competitors will work in teams.</p> <p>For the specific tasks participants should Split themselves to the "Task worker" and the "Documentary worker": One works on a task, the other make snapshots, creates the documentation.</p> <p>Key Contact Details: Contact Name: Damien Sinclair Contact Email: damien.sinclair@festo.com</p>	<ul style="list-style-type: none"> Shortened response times for production processes Greater productivity through reduced time and costs Information and data to be collected, stored, retrieved, shared and used in different ways for new purposes Customisation of products and services as per consumer needs Smart maintenance and monitoring Secure and efficient operation

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
<p>PLC PROGRAMMING (MECHATRONICS)</p>	<p>UEE63020 - Advanced Diploma of Electrical Systems Engineering</p>	<ul style="list-style-type: none"> • UEEIC0013 - Develop, enter and verify discrete control programs for programmable controllers • UEEIC0015 - Develop, enter and verify word and analogue control programs for programmable logic controllers 	<p>The Competitors' task will be to commission, operate, program, maintain, a simulated production unit.</p> <p>The equipment that teams will be programming is to be controlled by a Programmable Logic Controller (PLC) system of brand/type that is to be decided upon and supplied by each team independently.</p> <p>Please note for 2026 this competition is a TEAM (2 people) event.</p> <p>Organisers to contact Damien Sinclair regarding access to FESTO sets, if they do not have similar, that would be sent for use at the competition.</p> <p>Key Contact Details: Name: Damien Sinclair Email: damien.sinclair@festo.com</p>	<ul style="list-style-type: none"> • Familiarise with handling station • Assemble, wire and tube the Handling Station (HS) on the profile plate according to the following guidelines and the technical information. • Develop a program and commission the system.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
SHEETMETAL TECHNOLOGY	MEM31922 - Certificate III in Engineering - Fabrication Trade	<ul style="list-style-type: none"> MEM13015 - Work safely and effectively in manufacturing and engineering MEM14006 - Plan work activities MEM12024 - Perform computations MEM05007 - Perform manual heating and thermal cutting MEM05005 - Carry out mechanical cutting MEM05089 - Assemble fabricated components MEM05050 - Perform routine gas metal arc welding (GMAW) MEM05049 - Perform routine Gas Tungsten Arc Welding (GTAW) MEM05037 - Perform geometric development MEM05010 - Apply fabrication, forming, bending & shaping MEM09002 - Interpret technical drawing MEM12023 - Perform Engineering measurements MEM18001 - Use hand tools MEM18002 - Use power tools hand/held operations MEM08010 - Manually finish / polish MEM05019 - Weld using gas tungsten arc welding process GTAW 	<p>The Regional Competition will test the skills of Competitors whilst they produce and assemble a project. The Sheetmetal Technology project involves the marking out and fabrication of sheet plate, to create a small toolbox, drawing number 015A043 & detail as well as complete half pattern of 015Z43 development exercise in 30 minutes.</p> <p>Key Contact Details:</p> <p>Contact Name: Troy Bester Contact Email: troy.bester1@tafe.tas.edu.au</p> <p>Contact Name: John Sharples Contact Email: john.sharples@aapt.net.au</p> <p>Contact Name: Dave Foster Contact Email: dsfoster14@gmail.com</p>	<ul style="list-style-type: none"> Reading and interpretation of workshop detail drawings. Work planning and organization. Measure and marking. Geometric Drawing and template making. Cutting various thickness and profiles. Folding & forming. Accuracy of drilling. Dimensional accuracy. Fitting and assembly with proper alignment. Cleaning and Deburring. Use of tools, plant, and machinery in a correct and safe manner. Weld/Tack according to specifications. Workshop calculations. Presentation of finished work.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
TURNING	MEM30219 - Certificate III in Engineering - Mechanical Trade	<ul style="list-style-type: none"> MEM13015 - Work safely and effectively in manufacturing & engineering MEM14006 - Plan work activities MEM12023 - Perform Engineering Measurements MEM12003 - Perform precision mechanical measurement MEM12024 - Perform computations MEM07005 - Performing general machining MEM07006 - Perform lathe operations MEM07032 - Use workshop machines for basic operations MEM09002 - Interpret technical drawing 	<p>The Regional Competition consists of a combination of practical skills performed on the lathe, planning skills demonstrated by completing a job plan, analytical skills demonstrated by collecting information and calculating appropriate speeds and feeds.</p> <p>Key Contact Details: Contact Name: Clinton Larkings Contact Email: cjlarkings@bigpond.com</p> <p>Contact Name: Daren Lee Contact Email: daren.lee@tafensw.edu.au</p>	<ul style="list-style-type: none"> Parallel turning to a minimum tolerance of 0.02mm on external and internal diameters Mating threads to minimum clearances being free moving and not sticking Surface finish of 0.8 for primary dimensions and 1.6 otherwise Lengths to a minimum tolerance of 0.02mm Eccentric turning to a minimum tolerance of +/- 0.04mm Machining a single start thread Medium diamond knurling Collecting cutting speeds and feed information from catalogues and charts Planning and presenting a job plan for the entire project Calculation speeds and feed rates Interpreting drawings WH&S
WELDING	MEM30319 - Certificate III in Engineering - Fabrication Trade	<ul style="list-style-type: none"> MEM05012 - Perform routine manual metal arc welding MEM05016 - Perform advanced welding using manual metal arc welding process MEM05050 - Perform routine gas metal arc welding MEM05017 - Weld using gas metal arc welding process MEM05018 - Perform advanced welding using gas metal arc welding process MEM13015 - Work safely and effectively in manufacturing and engineering MEM14006 - Plan work activities MEM05011 - Assemble fabricated components MEM05015 - Weld using manual metal arc welding process MEM09002 - Interpret technical drawing 	<p>The Regional Competition consists of projects that consists of 2 sections. The 2 sections consist of manual metal arc welding using hydrogen-controlled electrodes and gas metal arc welding of plate.</p> <p>Key Contact Details: Name: Mark Williams Email: mark_williams85@hotmail.com</p> <p>Name: Guy Brooks Email: g.brooks@weldaustralia.com.au</p>	<ul style="list-style-type: none"> Print reading and interpretation Job planning and organization Assembly techniques MMAW Manual Metal Arc Welding GMAW Gas Metal Arc Welding Conformance of completed welds to AS1796-2001 Welding of seams in all positions Presentation of completed work Working in a safe manner

SOCIAL & PERSONAL SERVICES

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
BARBERING	SHB30516 - Certificate III Barbering	<ul style="list-style-type: none"> • SHBXWHS001 - Apply safe hygiene, health and work practices • BSBSUS201 - Participate in environmentally sustainable work practices • SHBHBAS001 - Provide shampoo and basin services • SHBHDES002 - Dry Hair to Shape • SHBHIND001 - Maintain and organise tools, equipment and work areas • SHBHCUT007 - Create combined traditional and classic men's haircut structures • SHBHCUT005 - Cut hair using over-comb techniques • SHBHCUT001 - Design haircut structures • SHBHCUT002 - Create one length or solid haircut structures • SHBHCUT003 - Create graduated haircut structures • SHBHCUT004 - Create layered haircut structures • SHBHCUT006 - Create combined haircut structures • SHBHCUT013 - Provide men's general grooming services • SHBHCUT010 - Create haircuts using tracks and carving • SHBHCUT009 - Cut hair using freehand clipper techniques • SHBHCUT012 - Shave heads and faces • SHBHCUT011 - Design and maintain beards and moustaches • SHBXIND002 - Communicate as part of a salon team 	<p>The Regional Competition consists of a project that consists of 3 modules:</p> <p>Module A - Men's Cut incorporating a Fade and Full Facial Shave</p> <p>Module B - Men's Creative Long Hair Cut from Inspirational Picture</p> <p>Module C - Men's Faded Cut including Tracks and Beard Design from inspirational picture.</p> <p>Key Contact Details:</p> <p>Contact Name: Gaby Ware</p> <p>Contact Email: gaby.ware1@tafensw.edu.au</p>	<ul style="list-style-type: none"> • Ability to create tracks and carvings. • Design and maintain beards and moustaches. • Shave faces. • Implement freehand clipper techniques. • Men's cutting incorporating fades and over comb techniques.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
BEAUTY THERAPY	SHB40121 – Certificate IV in Beauty Therapy	<ul style="list-style-type: none"> • SHBXWHS003 - Apply safe hygiene, health and work practices • SHBBFAS005 - Provide facial treatments and skin care recommendations • SHBBFAS004 - Provide lash and brow services • SHBBNLS007 - Provide manicure and pedicure services • SHBBMUP009 - Design and apply make-up • SHBBHRS010 - Provide waxing services 	<p>The Regional Competition is designed for Competitors to perform the basic skills required of a Beauty Therapist.</p> <p>These services will include basic facial, waxing, lash and brow tinting with lash lift, makeup and manicure.</p> <p>Key Contact Details: Contact Name: Tracy Fearn Contact Email: tracy.fearn@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • Communication. • Health, hygiene and safe work practices. • Organisational skill. • Basic facial, waxing, lash and brow tinting services, makeup and manicure services.
COOKERY	SIT30821 - Certificate III in Commercial Cookery	<ul style="list-style-type: none"> • SITHCCC023 -Use food preparation equipment • SITHCCC027 - Produce dishes using basic methods of cookery • SITXFSA005 - Use hygienic practices for food safety • SITXWHS005 - Participate in safe work practices • SITHCCC030 - Prepare vegetable, fruit, eggs and farinaceous dishes • SITHCCC035 - Prepare poultry dishes • SITHPAT016 - Produce desserts • SITHKOP009 - Clean kitchen premises and equipment • SITHCCC029 - Prepare stocks, sauces and soups • SITHKOP010 - Plan and cost recipes 	<p>The Regional Competition is designed to test Competitors basic cookery skills whilst they prepare a two-course menu with 3 portions of each within the time limit.</p> <p>Key Contact Details: Name: Kim Stanton Email: Stantonwk@gmail.com</p> <p>Name: Nenad Djuric Email: red@redspooncompany.com</p>	<ul style="list-style-type: none"> • Demonstrate basic cookery skills including a range of methods of cookery for a two-course menu • Display competence in handling tools in all situations • Demonstrate ability to innovate in presentation and explore new ideas • Show use of garnishes to give general appeal and stimulate appetite • Required to understand and demonstrate a range of cookery skills, techniques & preparations

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
HAIRDRESSING	SHB30416 - Certificate III in Hairdressing	<ul style="list-style-type: none"> • BSBSUS211 Participate in sustainable work practices • SHBHIND001 Maintain and organise tools, equipment and work areas • SHBXWHS003 Apply safe hygiene, health and work practices • SHHBAS001 Provide shampoo and basin services • SHBHCLS002 Colour and lighten hair • SHBCLS003 Design and perform full and partial highlighting techniques • SHBHCUT001 Design haircut structures • SHBHCUT006 Create combined haircut structures • SHBHDES003 Create finished hair designs • SHBHCUT007 Create combined traditional and classic men's haircut structures • SHBHDES004 Create classic long hair up-styles 	<p>The Regional Competition is designed for Competitors to perform a range of consultation and technical skills whilst providing a broad range of hairdressing services to clients.</p> <ol style="list-style-type: none"> 1. Fashion Haircut 2. Oxidation Colour 3. Blow-dry and Commercial Finish 4. Men short taper cut 5. Creative Long Hair Design from a photo with Ornamentation <p>Key Contact Details:</p> <p>Contact Name: Alexis Read Contact Email: alexisscott2690@yahoo.com.au</p> <p>Contact Name: Natalie Smith Contact Email: Natalie.jane.smith@tafensw.edu.au</p>	<ul style="list-style-type: none"> • Provide shampoo and basin services • Maintain and organise tools, equipment and work areas • Apply safe hygiene, health and work practices • Provide salon services to clients • Communicate as part of a salon team • Colour and lighten hair • Provide full and partial head highlighting treatments • Design haircut structures • Create combined haircut structures • Create combined traditional and classic men's haircut structures

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
RESTAURANT SERVICE	SIT30622 - Certificate III in Hospitality	<ul style="list-style-type: none"> SITXWHS005 Participate in safe work practices SITXFSA005 Use hygienic practices for food safety SITHIND005 Use hygienic practices for hospitality service SITHIND007 Use hospitality skills effectively SITHIND008 Work effectively in hospitality service SITHFAB024 Prepare and serve non-alcoholic beverages SITHFAB027 Serve food and beverage SITHFAB034 Provide table service of food and beverage SITHFAB022 Clean and tidy bar areas SITHFAB030 Prepare and serve cocktails SITHFAB025 Prepare and serve espresso coffee BSBSUS201 Participate in environmentally sustainable work practices SITXCCS011 Interact with customers SITXCCS014 Provide service to customers 	<p>The Regional Completion is designed for Competitors to perform a variety of practical tasks, which test their practical skills and underpinning knowledge towards Food and Beverage Service. Some tasks will attract a time restriction, and some will be performed for invited guests. The Restaurant Service competition MAY be integrated with the Commercial Cookery competition by having 2 portions of the food prepared by the cookery Competitors, served to guests in the restaurant by the restaurant.</p> <p>MODULE A – RESTAURANT PREPARATION MODULE B – DECANTING WINE & COCKTAILS MODULE C – SOCIAL SKILLS MODULE D - FOOD SERVICE SKILLS MODULE E – BEVERAGE SERVICE</p> <p>Key Contact Details: Contact: Deborah Smith Contact Email: Deborah.smith@tafeqld.edu.au</p> <p>Contact: Pradipta Chatterjee Contact Email: pradipta.chatterjee@cdu.edu.au</p> <p>Contact: Jason Schumacher Contact Email: jason.schumacher@angliss.edu.au</p>	<ul style="list-style-type: none"> Food knowledge and service skills Silver service skills Beverage knowledge and service skills Cocktail making and Barista coffee making Restaurant settings and mise-en place Social and interpersonal skills Communication skills

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
BAKING	FBP30421 - Certificate III in Bread Baking	<ul style="list-style-type: none"> • FDFOP2069 Use numerical applications in the workplace • FBPWHS2001 Participate in OHS processes • FBPFYSY2002 Apply food safety procedure • FBPRBK3005 Produce basic bread product • FBPRBK3006 Produce savoury bread products • FBPRBK3014 Produce sweet yeast products • FBPRBK3012 Schedule and produce bread production 	<p>This project is designed to test Competitors on their basic skills of identifying ingredients, weighing recipes up, understanding the mixing of doughs, processing the dough into a product, and proving and baking to the requirements of the particular product. Competitors will produce and bake the following products:</p> <ul style="list-style-type: none"> • White dough - condensed sandwich loaf & pull apart loaves • Whole grain dough – Cobbs • Instant or Pre-ferment Dough - Focaccia slab • Sweet Dough – Finger bun and Scroll • Core - General - Keep work and environmental workspace clean, tidy and safe <p>Key Contact Details:</p> <p>Contact Name: Kim Banfield Contact Email: kbanfield@gotafe.vic.edu.au</p> <p>Contact Name: Racheal Crawford Contact Email: Rcrawford1709@gmail.com</p>	<ul style="list-style-type: none"> • Creating recipes for a range of Bakery products • Identifying the ingredients needed to produce bakery products • weighing up • mixing • processing • baking and cooling of bread products.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
PÂTISSERIE	FBP30321 - Certificate III in Cake and Pastry SIT 31021 - Certificate III in Patisserie	<ul style="list-style-type: none"> • FDFOP2069 - Use numerical applications in the workplace • FBPFYSY2002 - Apply food safety procedures • SITXFSA006 - Participate in safe food handling practices • FBPWHS2001 - Participate in OHS processes • SITXWHS005 - Participate in safe work practices • FBPRBK3013 - Schedule and produce cake and pastry production • FBPRBK3008 - Produce sponge cake products • SITPAT0011 - Produce cakes • FBPRBK3009 - Produce biscuit and cookie products • SITHPAT013 Produce Pastries • SITHPAT015 - Produce petit fours • FBPRBK3002 - Produce non laminated pastry products • FBPRBK2002 - Use Food preparation Equipment to prepare fillings • SITHPAT012 - Produce specialised cakes 	<p>The Regional Competition will see Competitors complete a set of recipes whilst applying basic trade skills. Competitors are able to bring their own books or reference materials to assist with finishing ideas.</p> <p>Using their own recipes or the ones provided, Competitors are to produce the following:</p> <ul style="list-style-type: none"> • Viennese Biscuits • Conventional Sponge • Choux Pastry <p>Key Contact Details:</p> <p>Contact Name: Adele Di Bella Contact Email: dibella.aa12@gmail.com</p> <p>Contact Name: Guido Pozzebon Contact Email: guido.pozzebon@holmesglen.edu.au</p>	<ul style="list-style-type: none"> • Recalculate recipes to produce the required yield and minimise wastage. • Use all known methods relating to: <ul style="list-style-type: none"> ○ weighing ○ preconditioning ○ mixing ○ boiling ○ tempering ○ baking ○ decorating ○ depositing and piping mixtures • Prepare different types of icings, creams and fillings • Operate all basic equipment used by the pastry cook. • Display the finished product effectively with emphasis on consumer attractiveness and appeal.

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
RETAIL BUTCHERY	AMP30815 - Certificate III in Meat Processing (Retail Butcher)	<ul style="list-style-type: none"> • AMPR102 Trim meat for further processing • AMPR323 Break small stock carcasses for retail sale • AMPX304 Prepare primal cuts • AMPX211 Trim meat to specification • AMPR308 Prepare, roll, sew and net meat • AMPX210 Prepare and slice meat cuts • AMPR301 Prepare specialised cuts • AMPR322 Prepare and produce value added products • AMPR309 Bone and fillet poultry • AMPR307 Merchandise products and services • AMPR204 Package product using manual packing and labelling equipment • AMPCOR204 Follow safe work policies and procedures • AMPCOR202 Apply hygiene and sanitation practices • AMPR212 Clean meat retail work area • AMPCOR203 Comply with Quality Assurance and HACCP Requirements • FDFOP2061A Use numerical applications in the workplace • AMPCOR205 Communicate in the workplace • AMPR202 Provide advice on cooking and storage of meat products • AMPX209 Sharpen knives • AMPCOR201 Maintain personal equipment • AMPR103 Store meat product 	<p>The Retail Butchery Regional Competition has been designed to cover all facets and skills of today's butcher. The competition allows each Competitor to demonstrate their ability in knife control, initiative value adding and effective merchandising of products.</p> <p>MODULE A – BEEF RUMP</p> <p>MODULE B – SHORT LAMB SADDLE (Mid loin and rib loin) & LAMB LEG</p> <p>MODULE C – PORK FORELOIN (1 side only)</p> <p>MODULE D – CHICKEN</p> <p>MODULE E – TRAY PACKING AND FINAL DISPLAY</p> <p>MODULE F – SAFETY AND HYGIENE</p> <p>MODULE G – COMMUNICATION</p> <p>Key Contact Details: Name: Benjamin Barrow Email: benjamin.barrow@tafensw.edu.au</p>	<ul style="list-style-type: none"> • Breakup – cutting lines – cleanliness of primal - economy • Bone out – clean bones – unmarked meat • Primal preparation – readiness for slicing/ rolling/ value adding • Rolling – Parallel – tightness – evenly spaced strings • Slicing – economy – evenness – correct thickness • Display – attractiveness – style – innovativeness • Knowledge of value added products • Communication – written / verbal • Planning – time management – job flow • OH & S & hygiene to Australian Food Standards • Cooking and product knowledge

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
HEALTHCARE	HLT54121 Diploma of Nursing	<ul style="list-style-type: none"> • HLTENN043 Implement and monitor care for a person with acute health conditions • HLTENN037 Perform clinical assessment and contribute to planning nursing care • HLTENN040 Administer and monitor medicines and intravenous therapy • HLTENN041 Apply legal and ethical parameters to nursing practice • HLTAAP003 Analyse and respond to client health information • HLTENN044 Implement and monitor care for a person with chronic health problems • HLTENN039 Apply principles of wound management • HLTENN045 Implement and monitor care of the older person • HLTENN036 Apply communication skills in nursing practice • HLTINF006 Apply basic principles and practices of infection prevention and control • HLTWHS002 Follow safe work practices for direct client care 	<p>The Regional Competition has been designed for Competitors to perform critical skills of the Health Care Worker under a simulated environment. Competitors will be assigned tasks whereby they will demonstrate self-management, communication, interpersonal, problem solving, innovation and creativity and empathy skills.</p> <p>There are four (4) different modules:</p> <ul style="list-style-type: none"> • Module A: Day Care • Module B: Home Care • Module C: Residential Care • Module D: Hospital Care <p>Key Contact Details: Contact Name: Anne MacLeod Contact Email: anne.macleod@tafensw.edu.au</p>	<ul style="list-style-type: none"> • Falls prevention • Temperature, Pulse, Respiration (TPR) • Blood Pressure (BP) • Oxygen saturation (O2 Sat) • Pain score 1-10 • Neurological assessment • Inhalation medication • Documentation – observation charts, wound chart & progress notes • Communicate with client • Simple wound dressing • Hand Hygiene • Personal injury prevention • Patient education

TRANSPORT & LOGISTICS

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
AUTO ELECTRICAL	AUR30320 - Certificate III in Automotive Electrical Technology	<ul style="list-style-type: none"> AURETR125 Test, charge and replace batteries & jump start vehicles AURETR112 Test and repair basic electrical circuits AURETR132 Diagnose & Repair Automotive Electrical Systems AURETR129 Diagnose and Repair Charging Systems AURAEA002 Follow environmental & sustainability best practice in an automotive workplace AURETR010 Repair wiring harness/looms AURETR007 Apply knowledge of automotive electrical circuits and wiring systems AURETR123 Diagnose and repair spark ignition engine management systems AURETK002 Use and maintain electrical test equipment in an automotive workplace AURASA102 Follow Safe working practices in an automotive workplace AURTTK102 Use and maintain tools and equipment in an automotive workplace AURTTA118 Develop and carry out diagnostic test strategies 	<p>The 2026 Regional Competition has been designed to demonstrate skills that would typically be demonstrated by an Automotive Electrical apprentice or trainee in the first years of their training. An important part of this Competition is that it is not just the outcome that is assessed, but the thought processes and practical demonstration throughout the Competition.</p> <ul style="list-style-type: none"> MODULE A - COMPONENT TESTING MODULE B - VEHICLE LIGHTING SYSTEMS MODULE C – HARNESS FABRICATION AND REPAIR MODULE D – WIRING DIAGRAM INTERPRETATION <p>Key Contact Details: Name: Rick Sullivan Email: richard.sullivan@tafeqld.edu.au</p>	<ul style="list-style-type: none"> Diagnosis and testing Repair methods Fabrication Interpretation Trade skills

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
AUTOBODY REPAIR	AUR32120 - Certificate III in Automotive Body Repair Technology	<ul style="list-style-type: none"> AURTTK102 Use and maintain tools and equipment in an automotive workplace AURVTW103 Carry out advanced gas metal arc welding (GMAW) on vehicle body sections AURVTN115 Repair vehicle body panels using metal finishing. AURASA102 Follow safe working practices in an automotive workplace 	<p>The project is designed for Competitors to demonstrate their skills on a section of Manufactured Sill Panel and a Front Mudguard Panel.</p> <p>Key Contact Details: Contact Name: Cameron Killen Contact Email: cameron.killen2@tafensw.edu.au</p>	<ul style="list-style-type: none"> Cutting, removal and joining Spot welding Edge alignment Staggering GMAW / MAG Welding
AUTOMOTIVE MECHANICS	AUR30620 - Certificate III in Light Vehicle Mechanical Technology	<ul style="list-style-type: none"> AURTTE104 Inspect & service engines AURTTF101 Inspect & service petrol fuel systems AURTTC001 Inspect & service cooling systems AURTTD002 Inspect & service steering systems AURTTD004 Inspect & service suspension systems AURTTB101 Inspect & service hydraulic brake systems AURLTE102 Diagnose & repair light vehicle engines AURTTK001 Use & maintain measuring equipment AURETR112 Test & repair electrical circuits 	<p>Module A – ENGINE MANAGEMENT: INSPECT, SERVICE AND REPAIR</p> <p>Module B – COOLING SYSTEM: INSPECT, SERVICE AND REPAIR</p> <p>Module C – BRAKES, STEERING AND SUSPENSION: INSPECT, SERVICE AND REPAIR</p> <p>Module D – ENGINE MECHANICAL: INSPECT, SERVICE AND REPAIR</p> <p>Module E – VEHICLE SERVICE AND ELECTRICAL CHECK</p> <p>Key Contact Details: Name: Shaun Holland Email: Shaun.Holland@rac.com.au</p> <p>Name: Kirk Trease Email: Kirk.Trease1@tafensw.edu.au</p>	<ul style="list-style-type: none"> Good time management skills Ability to work under pressure and in the competition environment Accurate measurement skills with a variety of measurement tools Some basic diagnostic skills mechanical and electrical Excellent underpinning knowledge of vehicle systems and principles Excellent hand skills and keen observational skills Excellent housekeeping, safe work practices and sustainable practice skills

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
AUTOMOTIVE REFINISHING	AUR32420 - Certificate III in Automotive Refinishing Technology	<ul style="list-style-type: none"> • AURVTP125 Apply water-based refinishing materials to vehicle bodies and substrates • AURVTP103 Prepare vehicle spray painting equipment for use • AURVTP113 Prepare vehicle substrates for refinishing. • AURVTP006 Apply refinishing primers to vehicle surfaces • AURVTP020 De-nib, buff and polish vehicle painted surfaces • AURAEA002 Follow environmental and sustainability best practice in an automotive workplace • AURAF108 Interpret and apply automotive repair instructions 	<p>The Regional Competition is designed to reflect the skills required to complete a given task from start to finish in the car painting industry. At the end of the competition, the completed job would be as presented to the Customer; the job must meet a high industry standard, with an emphasis on workshop efficiencies and productivity.</p> <ul style="list-style-type: none"> • C.O.B (CLEAR OVER BASECOAT) AND DESIGN PANEL (from bare metal or E-coat) • Plus, ONE COLOUR MATCH <p>Key Contact Details: Contact Name: Maxine Colligan Contact Email: maxine.merle@gmail.com Contact Number: 0428 224 910</p>	<ul style="list-style-type: none"> • Preparation and application of Water Base Basecoats • Preparation and application of Two Pack Primers & Clear Coats • Masking, Measurement and design Techniques • Colour matching: metallic and/or pearl micas • Buffing & Polishing / Detail / Application of Decals • Job costing and material usage • Safety • Job organisation, planning and conduct

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
HEAVY VEHICLE MECHANICS	AUR31120 - Certificate III in Heavy Commercial Vehicle Mechanical Technology and AUR31220 - Certificate III in Mobile Plant Technology	<ul style="list-style-type: none"> • AURTTK102 Use and maintain tools and equipment in an automotive workplace • AURETR125 Test, charge and replace batteries and jump-start vehicles. • AURETR129 Diagnose and repair charging systems • AURETR130 Diagnose and repair starting systems • AURETR124 Diagnose and repair compression ignition engine management systems • AURTTA113 Repair hydraulic systems • AURTTD002 Inspect and service steering system • AURTTD004 Inspect and service suspension systems • AURHTB101 Diagnose and repair heavy vehicle air braking systems • AURHTE102 Diagnose & repair heavy vehicle compression ignition engines • AURETR112 Test and repair basic electrical circuits • AURTTB101 Inspect and service braking systems 	<p>The Regional Competition consists of six modules. The modules have been designed to represent typical everyday tasks that a Heavy Vehicle Mechanic could encounter in a general workshop or field service environment.</p> <p>The project covers:</p> <ul style="list-style-type: none"> • Hydraulic Service • Electronic Diesel Engine Management • Steering System • Measuring • Braking Systems • Electrical Systems <p>Key Contact Details: Name: Raman Badekar Email: raman_badekar@yahoo.com.au</p>	<ul style="list-style-type: none"> • Diagnosis • Repair/repair methods • Adjustment • Measurement/recording • Trade skills • Report sheet • Occupational Health & Safety procedures

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
MOTORCYCLE MECHANICS	AUR30820 - Certificate III in Motorcycle Technology	<ul style="list-style-type: none"> • AURJTB101 Diagnose and repair motorcycle braking systems • AURTTA118 Develop and carry out diagnostic test strategies • AURETR123 Diagnose and repair spark ignition engine management systems • AURJTE101 Diagnose and repair motorcycle engines • AURTTE104 Inspect and service engines • AURJTX101 Diagnose and repair motorcycle clutch systems • AURETR129 Diagnose and repair charging systems • AURASA102 Follow safe working practices in an automotive workplace 	<p>The Regional Competition tests the variety of skills needed from diagnostics to repair and roadworthy inspections.</p> <p>Competitors will be required to be thorough and check anything to do with motorcycle maintenance or safety-related components prior to carrying out any repair services, including:</p> <ul style="list-style-type: none"> • Motorcycle maintenance, safety and electrical check • Brake inspection and service • Engine tune and diagnostics • Engine mechanical • Remove, inspect and replace wet multiplate clutch <p>Key Contact Details: Contact Name: Jeff Morris Contact Email: jeff.morris@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • Carry out vehicle safety and roadworthy inspections (Light Vehicles) • Diagnose and repair motorcycle braking systems • Inspect and service braking systems • Carry out diagnostic procedures • Diagnose and repair electronic spark ignition engine management systems • Diagnose and repair motorcycle engines • Inspect and service engines • Diagnose and repair motorcycle clutch systems • Diagnose and repair charging systems

VETIS

VETIS PROGRAM ELIGIBILITY

VET in Schools - Any person who is enrolled in a Secondary School in an appropriate VET in Schools course aligned to a National Training Package including School Based apprentices and is their first year of study is eligible to register and compete in a VETiS WorldSkills Australia Regional Competition.

Typically, VET in Schools is undertaken in year 10 or year 11. Students in year 12 and undertaking their first year of study are eligible to undertake a Regional Competition however will not be eligible to progress to the VETiS National Competition Category. These students however would be eligible to undertake an Open Category Regional Competition as long as they meet at least one of the open eligibility requirements for the skill they intend to compete in.

VETIS REGIONAL COMPETITIONS FORMAT OPTIONS

Option 1 Preliminary Round – All students in class undertake an aspect of the competition – Teacher/Trainer Assessor use the WSA marking guide and select a student to participate in a Regional Competition whereby all eligible students come together to one location and compete. This can be in an industry location or at a host school. Industry Judge and Independent teacher (who does not have student(s) in competition) would facilitate the marking.

All students would receive a certificate of participation with certificates identified as School Competition.

A Preliminary Round could also be undertaken at a Career Expo or Industry event whereby only an aspect of the competition is undertaken.

Option 2 Regional Competition in Class - All Students compete in full Competition in class. All Students receive Competition Participation Certificate. Where possible it is advised to have an Industry judge with a local judge (nominated teacher) who would facilitate marking. All results are collated, and gold, silver and bronze medal awarded.

Option 3 Regional Competition at Hosted Industry Event – Education Providers select/nominate students to compete in a Regional Competition and undertake competition at a hosted event. Where possible it is advised to have an Industry Judge with independent judge (nominated teacher that does not have students) who would facilitate marking. All results are collated, and gold, silver and bronze medal awarded.

VETIS PROGRAM CATEGORIES

VETIS INFORMATION & COMMUNICATIONS TECHNOLOGY

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS BUSINESS SERVICES	BSB20120 - Certificate II in Workplace Skills	<ul style="list-style-type: none"> • BSBWHS211 - Contribute to the health and safety of self and others • BSBPEF202 - Plan and apply time management • BSBOPS201 - Work effectively in business environments • BSBTEC201 - Use business software applications • BSBCMM211 - Apply communication skills • BSBTEC203 - Research using internet 	<p>Competitors will be expected to complete a diverse range of office administration tasks over the competition including: create spreadsheet data, create form letters using mail merge data, record details of a telephone message received in the workplace correctly, design promotional material and follow a style guide.</p> <p>Furthermore, competitors will prepare and send industry standard emails and contribute to health & safety of themselves whilst following sustainable workplace practices.</p> <p>Key Contact Details: Name: Frances Gusthart Email: fgusthart@gmail.com</p>	<ul style="list-style-type: none"> • Literacy skills • Word processing skills • Spreadsheet skills • Organisational skills • Communication skills • Time management skills • Information management skills • Numeracy skills • Basic research / digital literacy skills

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS INFORMATION TECHNOLOGY	ICT30120 - Certificate III in Information Technology	<ul style="list-style-type: none"> • ICTICT309 - Create ICT user documentation • ICTICT214 - Operate application software packages • BSBCRT301- Develop and extend critical and creative thinking skills • ICTPRG302 - Apply introductory programming techniques 	<p>The 2026 Regional competition is designed to evaluate competitors' ability to develop ICT solutions to problems faced by public and commercial organisations wishing to implement productivity gains through the expansion and integration of their information and communication systems. These tasks include the following;</p> <ul style="list-style-type: none"> • Manipulation of graphics file formats • Integrating the graphics into organisational documents according to design drafts • Design and development of a desktop application to specification. <p>Key Contact Details: Name: Colin Tyrrell Email: colin@biggestcol.com</p> <p>Contact Name: Christina Desmond Contact Email: cmanessi76@yahoo.com.au</p>	<ul style="list-style-type: none"> • Prepare to produce user documentation • Produce user documentation • Review user documentation and obtain sign-off • Finalise user documentation creation procedures • Prepare to operate software packages • Use appropriate word-processing software • Use appropriate spreadsheet software • Use a third application software package • Develop a questioning mind-set • Generate ideas and responses • Challenge, test and re-invent ideas • Enhance creative thinking skills • Establish application task • Apply language syntax and layout • Apply control structures • Code using standard programming algorithms • Test code

VETIS CONSTRUCTION & BUILDING TECHNOLOGY

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS BRICKLAYING	CPC33020 - Certificate III in Bricklaying and Blocklaying 52893WA - Certificate II in Building and Construction (Pathway - Trades)	<ul style="list-style-type: none"> • CPCCBL2001 - Handle and prepare bricklaying and blocklaying materials • CPCCOM1013 - Plan and organise work • CPCCBL3005 - Lay masonry walls and corners • CPCCCA3002 - Carry out setting out • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction Industry • VU23316 - Apply basic bricklaying techniques • VU23321 - Perform basic setting out • VU23320 - Identify and handle bricklaying tools and equipment • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction Industry 	<p>The Regional Competition for VETiS has been designed for Competitors to perform various skills whilst completing a project using clay bricks. Competitors will be required to refer to the Competition Instructions for project details and specifications.</p> <p>Competitors are each provided with a work area of 2m x 2m to complete the project. Competitors are also provided with a starting point and a line to indicate the orientation of the project.</p> <p>Key Contact Details: Contact Name: Mark Baker Contact Email: mark.baker@srtafe.wa.edu.au</p>	<ul style="list-style-type: none"> • Plan reading • Job planning • Setting out and measurement • Maintaining <ul style="list-style-type: none"> ○ Plumb ○ Level ○ Alignment • Joint finishes • Producing quality job finish • Soft skills – e.g. plan interpretation
VETIS CABINETMAKING	MSF20522 - Certificate II in Furniture Making	<ul style="list-style-type: none"> • MSMPCI103 - Demonstrate care and apply safe practices at work • MSFGN2001 - Make measurements and calculations • MSFFM2013 - Use furniture making sector hand and power tools • MSFFM2019 - Assemble furnishing products • MSFFP2012 - Join furnishing materials 	<p>The 2026 Regional Competition is a carry-all toolbox and involves several construction elements as well as plan interpretation, drawing and WH&S identification</p> <p>Key Contact Details: Contact Name: Joel White Contact Email: joel.white@parade.vic.edu.au</p>	<ul style="list-style-type: none"> • Work safely • Make measurements and calculations • Hand make timber joints • Use furniture making sector hand and power tools • Assemble furnishing components • Set up and operate basic static machines • Prepare surfaces for finishing

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS CARPENTRY	CPC10120 - Certificate I in Construction Qualifications CPC20220 - Certificate II in Construction Pathways	<ul style="list-style-type: none"> • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction Industry • CPCCWHS1001 - Prepare to work safely in the construction industry • CPCCCM1015 - Carry out measurements and calculations • CPCCOM2001 - Read and interpret plans and specifications • CPCCOM1014 - Conduct workplace communication • CPCCCM2005 - Use construction tools and equipment • CPCCOM1013 - Plan and organise work • CPCCCM2004 - Handle Construction materials • CPCCCA2002 - Use Carpentry tools and equipment • CPCCOM1012 - Work effectively and sustainably in the construction industry • CPCCVE1011 - Undertake a basic construction project <p>22614VIC</p> <ul style="list-style-type: none"> • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction Industry • CPCCWHS1001 - Prepare to work safely in the construction industry • CPCCCM1015 - Carry out measurements and calculations • VU23313 - Interpret and apply basic plans and drawings • VU23320 - Identify and handle carpentry tools and equipment • VU23312 - Prepare for work in the building & Construction Industry • CPCCOM1014 - Conduct workplace communication 	<p>The 2026 Regional competition is a joiner's saw stool, and involves several construction elements, as well as plan interpretation, drawing, material costing and WH&S.</p> <p>The finished product needs to be free of defects that could cause the Saw stool to be considered unsafe or that could detract from its appearance.</p> <p>Key Contact Details: Name: Daniel Bonnici Email: daniel.bonnici@education.vic.gov.au</p>	<ul style="list-style-type: none"> • Making calculations • Safely using hand tools and power tools • Taking measurements • Preparing drawings • Cutting timber • Joining • Fastening • Finishing

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS ELECTRO- TECHNOLOGY	UEE22025 - Certificate II in Electrotechnology (Career Start)	<ul style="list-style-type: none"> • UEECD0007 - Apply work health and safety regulations, codes and practices in the workplace • UEECD0021 - Identify and select components, accessories and materials for energy sector work activities • UEECD0046 - Solve problems in single path circuits • UEEAS0001 - Assemble electronic components • UEECD0020 - Fix and secure electrotechnology equipment 	<p>Competitors will complete safe work method statements, complete a fix and secure hollow wall exercise and complete a written test.</p> <p>The competition is divided into 5 sections:</p> <ul style="list-style-type: none"> • Safe Work Method Statement • Fix and Secure/ Project • Electronic Circuit • Circuit Recognition/Drawing • Theory Test <p>Key Contact Details:</p> <p>Contact Name: Craig Parker</p> <p>Contact Email: craig.parker@syd.catholic.edu.au</p>	<ul style="list-style-type: none"> • Reading instructions • Cross referencing component information • Knowledge information requirements • WH&S

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS PLUMBING	CPC10120 - Certificate I in Construction. CPC20220 - Certificate II in Construction Pathways	<ul style="list-style-type: none"> • CPCCOM2001 - Read plans and interpret plans and specifications • MEM16006 - Organise and communicate information • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction industry • CPCCOM1015 - Carry out measure and calculations • CPCCVE1011 - Undertake a basic construction project • CPCCCM2006 - Apply basic levelling procedures • CPCCCM2005 - Use construction tools and equipment • CPCCWHS2001 - Apply WHS requirements, policies and procedures in the construction industry • CPCCOM1015 - Carry out measurements and calculations • CPCCOM2001 - Read plans and interpret plans and specifications • VU23054 - Use basic plumbing hand tools • VU23055 - Use basic power tools • VU23048 - Fabricate simple plumbing pipe systems • VU23052 - Use and apply basic levelling equipment for plumbing 	<p>The 2026 Regional project consists of a small bench job consisting of Polymer and copper products. The project has been designed for students to test basic trade Plumbing skills.</p> <p>Key Contact Details: Contact Name: Noah Reynolds Contact Email: noah.reynolds@tafeqld.edu.au</p> <p>Contact Name: Gary Cook Contact Email: gary.cook14@gmail.com</p>	<ul style="list-style-type: none"> • Planning and set out of work • Machine bending and fabricating • Flaring & expanding cu tube • Jointing and fabricating UPVC • Carrying out required testing procedures • Working to accepted safety standard • Reading and interpreting Australian standards • Working to specifications with a high degree of accuracy • Working within a specified time limit

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS PRIMARY INDUSTRIES	AHC20122 - Certificate II in Agriculture	<ul style="list-style-type: none"> AHCINF206 - Install maintain and repair farm fencing. AHCMOM304 - Operate Machinery and Equipment AHCWHS202 - Participate in work, health and safety processes. AHCCHM201 - Apply chemicals under supervision. AHCWRK211 - Participate in environmentally sustainable work practices. AHCWRK212 - Work effectively in the industry. AHCWRK213 - Participate in workplace communications. AHCMOM202 - Operate tractors AHCLSK224 - Handle livestock using basic techniques. 	<p>The competition involves a variety of assessment methods in order to determine the Competitor's competency in the Primary Industries tasks.</p> <p>The competition has three modules</p> <ul style="list-style-type: none"> Tractor Operations Animal Handling Fencing <p>Key Contact Details: Name: Deb Snaith Email: deborah.snaith1@gmail.com</p>	<ul style="list-style-type: none"> Perform routine tractor checks (pre-start and daily check) Identify mechanical and environmental hazards and operator factors associated with tractor use Identify relevant risk control procedures Hitch, unhitch and operate a 3 point linkage implement Tractor is driven in a safe and controlled manner based on conditions Handle and observe livestock Identify hazards, risks and control measures associated with animal and manual handling Carry out livestock weighing and condition scoring to enterprise requirements Record livestock weights and condition scores to enterprise requirements Determine dosage and calibrate drench gun Drench livestock Clean up and store equipment Demonstrate various fencing knots Make repairs to a fixed fence Pre- and Post-operative equipment checks Record application details

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS WALL AND FLOOR TILING	CPC31320 - Certificate III in Wall and Floor Tiling CPC20220 - Certificate II in Construction Pathways	<ul style="list-style-type: none"> • CPCCWHS2001 - Apply WH&S requirements, policies & procedures in the construction industry • CPCCOM1013 - Plan and organise work • CPCCOM1015 - Carry out measurements and calculations • CPCCM2006 - Apply Basic Levelling • CPCCWF2002 - Use wall & floor tiling tools & equipment • CPCCWF3001 - Prepare surfaces for tiling application (Cert III) • CPCCWF3003 - Install wall tiles (Cert III) • CPCCWF2001 - Handle wall & floor tiling materials (Cert II) • CPCCCM2013 - Undertake basic installation of wall tiles (Cert II) 	<p>The Regional Competition for VETiS has been designed for Competitors to perform a combination of industry skills comprising of level, plumb, alignment, measurements and square of two walls</p> <p>Key Contact Details: Contact Name: Grant Job Contact Email: grant.job@tafeqld.edu.au</p>	<ul style="list-style-type: none"> • Apply WHS requirements, policies and procedures. • Prepare Surfaces for tiling application. • Carry Out Measurements and Calculations. • Apply Basic Levelling Procedures. • Handle Wall & Floor Tiling Materials. • Use Wall & Floor Tiling Tools & Equipment. • Fix Wall Tiles. • Plan and organise work.

VETIS SOCIAL & PERSONAL SERVICES

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS COMMERCIAL COOKERY	SIT20421 - Certificate II in Cookery	<ul style="list-style-type: none"> SITXFSA005 - Use hygienic practices for food safety SITHCCC023 - Use food preparation equipment SITHCCC034 - Work effectively in commercial kitchen SITHCCC027 - Prepare dishes using basic methods of cookery SITXWHS005 - Participate in safe work practices SITXINV006 - Receive, store and maintain stock SITHKOP009 - Clean kitchen premises and equipment 	<p>Competitors will perform a range of basic cookery skills required for the preparation of a two-course luncheon menu.</p> <p>Key Contact Details: Name: Amanda Smith Email: amanda.smith@srtafe.wa.edu.au</p>	<ul style="list-style-type: none"> Use hygienic practices for food safety Participate in safe work practices Use food preparation equipment Prepare dishes using basic methods of cookery Receive, store and maintain stock Work effectively in a commercial kitchen Clean kitchen premises and equipment
VETIS FOOD & BEVERAGE	SIT20322 - Certificate II in Hospitality	<ul style="list-style-type: none"> SITHFAB027- Serve Food & Beverage SITHFAB024 - Prepare & Serve Non-Alcoholic Beverages SITXFSA005 - Use Hygienic Practices for Food Safety SITXWHS005 - Participate in safe work practices SITHFAB025 - Prepare and Serve Espresso Coffee 	<p>The 2026 VETiS Food and Beverage Service Competition comprises performance and judging of 8 tasks covering skills consistent with the service associated with a lunch service, plus provision of non-alcoholic beverages and tea.</p> <p>Key Contact Details: Contact Name: Clare Russell Contact Email: Clare.Russell@smtafe.wa.edu.au</p>	<ul style="list-style-type: none"> Customer service Prepare for service (mise en place) Table settings Order taking Food and beverage service Preparing and service of tea

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS HAIRDRESSING	SHB202116 - Certificate II in Salon Assistant	<ul style="list-style-type: none"> BSBWHS211 - Contribute to the health and safety of self and other SHBHBAS001 - Provide shampoo and basin services SHBHBAS002 - Provide head, neck and shoulder massages for relaxation SHBHDES001 - Dry hair to shape SHBHDES002 - Braid hair SHBHIND001 - Maintain and organise tools, equipment and work areas SHBXIND005 - Communicate as part of a salon team SHBXCCS009 - Greet and prepare clients for salon services 	<p>Competitors will be required to complete three modules. These modules will be performed on live models and mannequin heads.</p> <ul style="list-style-type: none"> Ladies shampoo, hair and scalp treatment and head, neck and shoulder massage and dry hair to shape under supervision. Braid design from photo Creative long hair braid with ornamentation <p>Key Contact Details: Contact Name: Trish Walker Contact Email: trish.walker@tafeqld.edu.au</p>	<ul style="list-style-type: none"> Communication, Analysis and Pre-planning Participate in environmentally sustainable work practices Perform Shampoo and Apply Treatment Dry Hair to Shape Braid Hair from Photo Creative Long Hair Braid Design Work, Health and Safety

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS HEALTHCARE ASSISTANCE	HLT33021 - Certificate III in Allied Health Assistance HLT33115 - Certificate III in Health Services Assistance	<ul style="list-style-type: none"> HLTWHS001 Participate in workplace health and safety HLTINF006 Apply basic principles and practices of infection prevention and control CHCCCS002 Assist with movement CHCCOM005 Communicate and work in health or community services BSBMED301 Interpret and apply medical terminology appropriately 	<p>The Regional Competition has 4 different modules designed for Competitors to perform critical skills of the Health Care Worker under a simulated environment.</p> <p>Key Contact Details: Contact Name: Jolene McGreevy Contact Email: jolene.mcgreevy@tafeqld.edu.au</p>	<ul style="list-style-type: none"> Participate in workplace health and safety Comply with infection prevention and control policies and procedures Assist with movement Communicate and work in health or community services Interpret and apply medical terminology appropriately
VETIS MAKEUP SERVICES	SHB20121 - Certificate II in Retail Cosmetics SHB30121 - Certificate III in Beauty Services	<ul style="list-style-type: none"> BSBWHS211 - Contribute to the health and safety of self and other SHBXIND003 - Comply with organisational requirements within a personal service environment. SHBXIND005 - Communicate as part of a salon team. SHBBINF002 - Maintain infection control standards. SIRXIND003 - Organise personal work requirements. SHBCCS005 - Advise on beauty products and services. SHBBMUP009 - Design and apply make up SHBXWHS003 - Apply safe hygiene, health and work practices. SHBCCS004 - Demonstrate retail skin care products 	<p>The Regional Competition requires competitors to complete 3 Modules in 4hrs.</p> <p>Each module will have a designated time frame. The competition will commence in a simulated salon. Competitors will need to supply one live model to perform a Retail skin care treatment, a day make up look and an make up look for evening.</p> <ul style="list-style-type: none"> Perform a retail skin care treatment Design and apply a day makeup look. Design and apply an evening look. <p>Key Contact Details: Contact Name: Debra Street Contact Email: msdebra15@gmail.com</p>	<ul style="list-style-type: none"> Communication Health, hygiene and safe work practices Organisational skills Retail skin care treatment, day and evening makeup

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS RETAIL	SIR30216 - Certificate III in Retail.	<ul style="list-style-type: none"> SIRXCOM002 - Work effectively in a team SIRXWHS002 - Contribute to workplace health and safety SIRXIND002 - Organise and maintain the store environment SIRRMER001 - Produce visual merchandise displays SIRXSLS001 - Sell to the retail customer SIRXSLS002 - Follow point-of-sale procedures SIRXCEG001 - Engage the customer SIRXIND001 - Work effectively in a service environment SIRXRSK001 - Identify and respond to security risks 	<p>The Regional Competition for VETiS is designed for Competitors to demonstrate their skills towards engaging the customer, maintaining daily store operations and delivering on organisational expectations.</p> <p>Key Contact Details: operations@worldskills.org.au</p>	<ul style="list-style-type: none"> Prepare documents and personal presentation Engage customers Establish contact with customers Assist customers Process information Contribute to a service culture Communicate with team members Establish customer needs Follow routine instructions Sell features and benefits of products Work within organisational requirements Offer complimentary goods/services or upsell Use effective work habits Facilitate the sale of products and services Read and interpret retail documents Follow POS work systems Use numbers in the workplace Process POS transactions Observe basic procedures Prepare visual merchandise display Observe emergency procedures Display stock Apply workplace legislation to retail workplace Identify security risks and breaches
VETIS TOURISM	SIT30122 - Certificate III in Tourism	<ul style="list-style-type: none"> SITXWHS005 - Participate in safe work practices SITXCCS014 - Provide service to customers SITTTVL003 - Provide advice on Australian destinations SITTIND003 - Source and use information on the tourism and travel industry SITXCOM007 - Show social and cultural sensitivity SITTTVL004 - Sell tourism products and services SITXCCS010 - Provide visitor information 	<p>The VETiS Competition is designed to test the skills and knowledge required to work in a Travel and/or Tourism office. Competitors are required to display basic selling skills and have an understanding of client needs and Australian destination information.</p> <p>Key Contact Details: Contact: Kim McFadden Email: kimmcfadden81@gmail.com</p> <p>Contact: Debbie Harris Email: Debbie.harris@education.wa.edu.au</p>	<ul style="list-style-type: none"> Participate in safe work practices Provide service to customers Provide advice on Australian destinations Source and use information on the tourism and travel industry Show social and cultural sensitivity Sell tourism products and services Provide visitor information

VETIS MANUFACTURING & ENGINEERING TECHNOLOGY

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS METALS & ENGINEERING	MEM20422 - Certificate II in Engineering Pathways 22632VIC - Certificate II in Engineering Studies	<ul style="list-style-type: none"> MEM13015 - Work safely and effectively in manufacturing and engineering MEMPE006 - Undertake a basic engineering project MSMENV272 - Participate in environmentally sustainable work practices MEM11011 - Undertake manual handling MEM16006 - Organise and communicate information MEM16008 - Interact with computing technology MEM18001 Use hand tools MEM18002 Use power tools/handheld operations MEMPE002 - Use electric welding machines MEMPE003 - Use oxy-acetylene and soldering equipment MEMPE004 - Use fabrication equipment VU23481 - Apply occupational health and safety principles in an engineering environment MEMPE006 - Undertake a basic engineering project MSMENV272 - Participate in environmentally sustainable work practices VU23480 - Perform intermediate engineering computations VU23475 - Safely use hand tools and hand-held power tools VU23485 - Perform basic welding and thermal cutting processes XVU23484 - Perform metal fabrication operations 	<p>For the 2026 Regional competition VETiS Metals and Engineering, participants are required to manufacture a Firepit from the supplied materials.</p> <p>Key Contact Details: Contact Name: Tasvir Singh Contact Email: tasvir.singh@tafeqld.edu.au</p> <p>Contact Name: John Sharples Contact Email: john.sharples@aapt.net.au</p>	<ul style="list-style-type: none"> Work safely and effectively in manufacturing and engineering environments Use hand tools Operate power tools and handheld equipment Carry out basic engineering measurements Interpret basic engineering drawings and symbols Mark out using metal marking tools Operate workshop machines for basic tasks Perform basic welding and thermal cutting operations

Category	Qualification Title	Units Mapped	Project	SKILLS Assessed
VETIS AUGMENTED REALITY (AR) WELDING	MEM30319 - Certificate III in Engineering	<ul style="list-style-type: none"> MEM13015 - Work safely and effectively in manufacturing and engineering MEM14006 - Plan work activities MEM09002- Interpret technical drawing VU23026 - Simulate fusion welding processes using AR or VR welding equipment 	<p>For the 2026 Regional competition VETiS Augmented Reality (AR) Welding competition, the program is divided into two modules: Module A = 8 x GMAW Coupons Module B = 6 x MMAW Coupons</p> <p>Each assessment coupon includes a Welding Procedure Specification (WPS)</p> <p>Key Contact Details: Contact Name: Michael Pitt Contact Email: m.pitt@weldaustralia.com.au</p> <p>Contact Name: Guy Brooks Contact Email: g.brooks@weldaustralia.com.au</p>	<ul style="list-style-type: none"> Work safely and effectively in manufacturing and engineering environments Use hand tools Operate power tools and handheld equipment Carry out basic engineering measurements Interpret basic engineering drawings and symbols Mark out using metal marking tools Operate workshop machines for basic tasks Perform basic welding and thermal cutting operations

VETIS TRANSPORT & LOGISTICS

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS AUTOMOTIVE SERVICES	AUR20520 Certificate II in Automotive Servicing Technology	<ul style="list-style-type: none"> AURASA102 Follow safe working practices in an automotive workplace AURAEA002 Follow environmental and sustainability best practice in an automotive workplace AURTTK102 Use and maintain tools and equipment in an automotive workplace AURATA001 Identify basic automotive faults using troubleshooting processes AURTTA009 Carry out mechanical pre-repair operations AURTTB101 Inspect and service braking systems AURTTD002 Inspect and service steering systems AURETR112 (*elective - Cert III 30620) Test and repair basic electrical circuits AURETR115 Inspect, test and service batteries AURETR125 Test, charge and replace batteries and jump-start vehicles AURTTC001 Inspect and service cooling systems AURTTD004 Inspect and service suspension systems 	<p>The Regional Competition for VETiS has been designed for Competitors to perform a range of servicing tasks undertaken in the Automotive Industry.</p> <p>Competitors will undertake and complete five modules in;</p> <p>A. Brake system service B. Steering system service C. Electrical system service D. Cooling system service E. Measuring tools and equipment.</p> <p>Key Contact Details: Contact Name: Marguerita Perilli Contact Email: Operations@worldskills.org.au</p>	<ul style="list-style-type: none"> Learning skills to: locate appropriate sources of information efficiently Reading skills to: Interpret information from manufacturer and workshop literature when seeking service procedures and specifications Writing skills to: legibly and accurately fill out workplace documentation when reporting inspection findings, making recommendations, and recording parts and material used. Oral communication skills to: Report inspection finding and make repair recommendations Numeracy skills to: Measure components and use basic mathematical operations, including addition and subtraction, to calculate distances, tolerances and deviations from manufacturer specifications, interpret measuring equipment scales. Technology skills to: use measuring equipment, such as vernier calipers, micrometers, dial gauge.

VETIS CREATIVE ARTS & FASHION

CATEGORY	QUALIFICATION TITLE	UNITS MAPPED	PROJECT	SKILLS ASSESSED
VETIS ENTERTAINMENT INDUSTRY	CUA30425 - Certificate III in Live Production and Technical Services	<ul style="list-style-type: none"> • CUASOU331 - Undertake live audio operations • CUALGT311 - Operate basic lighting • CUAVSS312 - Operate vision systems • CUAWHS312 - Apply work health and safety practices 	<p>The Regional Competition for VETiS has been designed for Competitors to test their skills across Audio, Lighting and Vision Systems. The tasks are designed as a tabloid with 3 separate stations/components to allow students to show their ability to individually set up and operate each of the systems.</p> <p>Key Contact Details: Name: Casey Hadfield Email: Casey.Hadfield@det.nsw.edu.au</p>	<ul style="list-style-type: none"> • Demonstrate industry relevant performance and knowledge evidence • Follow workplace protocols and safety procedures • Adopt methodical and logical approaches to completing basic tasks • Complete and interpret workplace documentation • Complete tasks within required timeframes • Follow industry accepted communication practices and protocols