Manea Training Pathway Options

2020

MANEA
SENIOR COLLEGE

Brief Course Descriptions

Certificate level courses ranging from Certificate II through to IV

Certificate III Sport and Recreation (Aquatics)

Not only will you obtain a Certificate III in Sport and Recreation you will also receive an AUSTSWIM qualification which will enable you to teach young children swimming lessons (a great part time job). As this course is delivered on site and timetabled on a gridline, it's a perfect way to combine a VET and ATAR pathway.

To complete this qualification you will need the following attributes

- Highly organised
- Competent Swimmer
- Confident teaching young people

Certificate III Individual Support (School Based Traineeship)

This course provides participants with the skills and knowledge to work in the community and/or residential setting who follow and individualised plan to provide person-centred support to people who may require support due to a disability. Work involves using discretion and judgement in relation to individual support as well as taking responsibility for own outputs. Workers have a range of factual, technical and procedural knowledge, as well as theoretical knowledge of concepts and practices required to provide support. This is a school based traineeship which includes on the job training.

Certificate III Business Administration

This qualification reflects the varied roles of individuals across different industry sectors who apply a broad range of competencies using some discretion, judgment and relevant theoretical knowledge. They may provide technical advice and support to a team.

Potential career pathways include:
- Account clerk
- Accounts payable clerk
- General clerk
- Junior personal assistant
- Office Assistant
- Receptionist
- School officer
- Word processer
- Customer service officer
- Data entry operator
- Information officer

Certificate IV Business Administration

This qualification is suited to those working as administrators and project officers.

In this role, individuals use well developed skills and a broad knowledge base to apply solutions to a defined range of unpredictable problems and analyse information from a variety of sources. They may provide leadership and guidance to others with some limited responsibility for the output of others.

Potential career pathways include:
- Administrator
- Executive Personal Assistant
- Office Administrator
- Project Officer
- Sales Account Assistant
- Sales Agent

Certificate III in Early Childhood Education and Care

Interested in how children grow, develop and learn? Do you have a sense of fun and like working in a team environment?

Childcare workers often help preschool-age children prepare for kindergarten. They may help improve children's social skills by having them work together to build something in a sandbox or teach math by having children count when building with blocks. They may involve the children in creative activities, such as art, dance, and music. And best of all, there are great employment opportunities in this sector at the moment. So if you think this sounds like something you might like to combine with your Manea studies, then VET training in early childhood education and care will be ideal

Certificate III Basic Health Care

Students will learn the role of medical response workers or volunteers who provide initial care to patients.

This course is ideal for students considering a career in health care and paramedicine. The course covers Occupational First Aid skill sets, OHS, workplace communication and culture, clinical studies and scene management. This course has a very practical and hands on approach.

Certificate IV Preparation for Health & Nursing Education

This course teaches students essential information who might be considering becoming a nurse.

This course will provide the underpinning knowledge of human anatomy & physiology, medical terminology, health mathematics and the application of the fundamentals of physics and chemistry to nursing practice.

Students will also develop an understanding of how microbiology is related to health care and the use of effective academic skills, including word-processed presentation of work. On completion of this course you will be able to use effective study management and assignment preparation, understand and use medical terminology, understand human biology, understand fundamentals of physics and chemistry, understand microbiology and understand health science and mathematics.

Certificate III Music and Certificate IV Music

Learn to become a songwriter or learn an instrument and gain an understanding of copyright laws, perform gigs, train for sound production and/or music management – all under the one roof.

Specialise in your area of interest while at the same time learning about and getting an appreciation for the industry as a whole. Meet likeminded musicians from the region where you will have the option to network, form bands, do recordings and perform at gigs. Do the work, meet the standards and obtain a nationally accredited Certificate of Music. Treat your certificate as a ticket to ride in the Music Industry – which will help take you where you want to go. Your training will provide you with a solid background with the required skills and knowledge necessary in today's widely varied industry.

This qualification is delivered by the South West College of Music in Bunbury.

Certificate II 3D Animation Programming (online)**

3D Animation Foundations is designed to introduce students to the many career opportunities available for 3D artists, animators and designers.

This course gives students an understanding of the creative potential of the 3D animation software used in the games, film and visual effects industry.

The course covers the fundamentals of 3D animation including:
• 3D modeling
• Texturing
• Animation
• Lighting
• Rendering
• Character design
• Environment design
• Short movie production

The course is focused on learning how to create a short animated film with a 3D character at an introductory level. Students start by planning and discussing their short animated film ideas through concept art and storyboards. Students learn how to model and animate their designs. They will then complete the production process with a short animated film that is presented on a video hosting website (such as YouTube).

Students will also learn how the 3D animation film industry works. They will learn about how studios are setup, the software they use and the people they employ. 3D Animation Foundations serves as a valuable bridge to further study in 3D animation, including 3D animation for games or film. Graduates leave with a portfolio of work, knowledge and skills useful in many other multimedia and design areas.

Certificate III Game Design Foundations (online)**

The Game Design Foundations course will teach students how to develop a game from initial concept to playable demo. Using the Unity 3D game engine or Unreal Engine, art and scripts students design gameplay mechanics and refine them while learning the entire development pipeline.

The course covers:
• Learn how to define and develop game mechanics
• Develop game design documentation Rapid prototype game play
• Create interactive environments
• Process feedback to refine game design

Successful completion awarded with Certificate III in Design Fundamentals

The Game Design Foundations course teaches students best practice for iterative game design and emphasises the importance of player feedback.

Students will create game design documentation and implement game mechanics through a series of rapid prototypes. Based on player feedback and play testing, the technical mechanics are refined to create a fun and engaging game.

Certificate III in Design Fundamentals

Looking towards a career in graphic design and the creative industries?

Our Certificate III in Design Fundamentals will provide you with a pathway into a career in design and the creative industries. The areas of study cover a range of skills needed for design specialisations such as graphics/communication, web design, fashion design, interior design and creative direction.

This course provides you with an introduction to the practice of graphic design and you will learn to follow the design process, produce and prepare images to create industry relevant design projects. The projects you will create will utilise the Adobe suite of products, including Photoshop, Illustrator and InDesign.

Certificate II and III Animal Studies (online)

The Certificate II and III in Animal Studies certificates combine simple, easy to understand theory information with a practical placement in the animal industry. The theory component is delivered via an interactive online learning portal, making learning both flexible and fun.

The course is comprised of relevant topics covering the main fundamental principles of working in the animal care industry. Students are also required to choose 1 species specific animal care unit which must correspond with a species they are working with as part of their practical placement.

To gain the practical skills required to successfully complete this course, students are required to spend 150 hours in an animal care facility of their choice (as approved by Manea SC). This will enable them to put into practice the theory components of the course and develop the hands-on skills that are essential for a career in the animal industry. Suitable facilities might include kennels, catteries, doggy day care centres, agistment centres, animal welfare shelters, pet shops (with animals), wildlife rehabilitation centres or zoos. This qualification is highly competitive with limited places available.

**ONLINE COURSES

Online courses are specifically aimed at students who display excellent time management skills, self discipline and have achieved the required entrance levels. Students need to demonstrate traits to achieve success in self paced/unsupervised learning environment. Online courses have different levels of student support and mentoring from RTO and/or MSC. Please take this into consideration.

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