



YEAR 9-10 VIC CURRICULUM GUIDE 2025



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About us

The North Central Trade Training Centre (NCTTC) provides start-of-the-art vocational educational & training facilities to meet the needs of students in Years 9 to 12.

Based in Charlton, the NCTTC is a partnership of the following local schools: Boort District School, Charlton College, Donald High School, Pyramid Hill P-10 College, St. Arnaud Secondary College, Wedderburn College & Wycheproof P-12 College.

Both Birchip P-12 School & East Loddon P-12 College have joined the network as co-opted members.

The NCTTC provides Vic Curriculum Technology & Arts for students in Years 9-10 & Vocational Education & Training (VET) studies. Vic Curriculum is provided on a Monday, Wednesday & Friday. Schools attending on a Monday's are Boort & Pyramid Hill & Wycheproof, on Wednesday's, St. Arnaud & Wedderburn, whilst on Friday's, Charlton & Donald are in attendance.

VET studies are delivered each Thursday.



OUR SCHOOLS

Eight schools operate the North Central Trade Training Centre, (NCTTC), a set of facilities located at the Charlton College campus & accessed by students from all network schools.

The Principal of Charlton College & NCTTC Manager are responsible for the management of the NCTTC.



ATTENDANCE

Students are required to notify their Home school, & where possible, their NCTTC class teachers &/or NCTTC Manager of non-attendance. A minimum of 80% attendance is recommended. This gives the student the best possible opportunity to learn & demonstrate understanding of the practical & theoretical components of their subjects.

BEHAVIOUR

To ensure the success, continuity & availability of programs, & to create safe, harmonious learning environments, it is imperative that all students abide by the class teacher's rules & the policies, procedures & protocols of the NCTTC. This includes meeting Work Health & Safety requirements in & out of the classroom. Attitude & behaviour are to be at a high standard. Behaviours that do not reflect the policies, procedures & protocols of the NCTTC will be communicated to the Home school.

CATCH UP

Where necessary, students may be required to catch up on work outside of designated class time.

COMMUNICATION

The NCTTC communicates directly with Home schools regarding student progress. Families can direct queries to the Home school coordinator, who will contact the NCTTC on their behalf, or may contact the NCTTC directly, provided the Home school remains updated.

PLACE ALLOCATION

The availability of subjects is dependent upon sufficient numbers. Some subjects have minimum & maximum enrolment numbers. Every effort will be made to accommodate subject preferences.

PUNCTUALITY & BEING READY TO LEARN

Students must arrive on time to all classes with the required materials & equipment. They are expected to remain for the duration of the day. Non-adherence to set class times will be reported to the Home school. Students are asked not to make appointments during class time where possible.

REPORTS

Students receive reports, which are issued by the NCTTC, & supplied to the Home school for distribution. Interim reports are issued in Terms 1 & 3. Written reports are issued in Terms 2 & 4.

STUDENT SUPPORT

The NCTTC is committed to working with all stakeholders to ensure that students feel supported. We encourage students & families to engage with their coordinator at their Home school, as well as the NCTTC Manager & relevant teachers if support is required.

UNIFORM

Students must attend class dressed appropriately for their subject & the school environment. For some subjects this may include personal protective equipment (PPE). Refer to page 5 & individual subject pages for specific information.



PERSONAL PROTECTIVE EQUIPMENT

All students attending the NCTTC are required to wear appropriate personal protective equipment (PPE), as directed by the teacher.

Students at risk of exposure to hazards must use protective clothing & equipment at all times. Students without this protection will not be permitted to participate in any practical activities.

Personal protective clothing & equipment includes safety glasses, goggles, earmuffs, dust mask, gloves, sturdy shoes & protective coats or aprons.

Footwear must be sturdy, fully enclosed, non-porous & non-slip e.g. leather type, not runners. Footwear that may cause a safety hazard must not be worn at any time.

Students can bring boots / shoes from home to wear in class. They do not have to be designated 'school uniform' type, as Blundstone & similar are fine.

Safety glasses & earmuffs will be provided at the NCTTC campus in all spaces requiring the use of this PPE.

Protective clothing e.g. Aprons/overalls are the student's responsibility. Casual clothes are not 'protective clothing'.





AGRICULTURE & HORTICULTURE

Agriculture & horticulture includes a range of farming practices. Through studies of these areas, students gain an understanding of the processes involved in producing food for market purchases & tend to the farm animals & vegetable garden on a weekly basis.

Activities students may be involved in include: maintaining the vegetable garden & orchard, excursions to local agricultural & horticultural facilities, maintaining animal enclosures, feeding & watering animals, stock management & movement, soil health, cooking food from the vegetable garden, composting, fruit tree pruning & understanding technology used in the industry.

Students conduct theory work throughout the semester, thus encouraging an understanding of many different types of farming & the methods used. Students may investigate & make judgements about equipment & systems used in the industries, including design solutions. Work health & safety activities are completed prior to participation in practical activities.

This program is a pathway for VET Agriculture & VET Animal Care.

PPE & OTHER EQUIPMENT

Students must wear appropriate clothing, including closed boots & long sleeved shirts & jeans, or work appropriate shorts & broad brimmed hats.



MEDIA ARTS

This study is aimed at students who wish to create media products. Students undertaking this course will produce a series of media pieces including: film, photography, sound recording & editing, greenscreen & special effects, 3D modelling & animation, 2D animation & interactive content. Students will also examine existing media pieces to establish purpose, audience, narrative & representations.

Students may have the opportunity to produce media pieces with the specific intention of entering competitions such as the '1 Minute Film competition' (ATOM Victoria) & ABC Heywire competition (Documentary competition). Students will have the opportunity to develop animations using both stop motion & contemporary software for web-based animations. The creation of the pieces will require individual & group work for the students to contribute to several productions.

This course is a precursor to VCE Media Studies & VET Creative & Digital Media.





METAL & RELATED MATERIALS

Technology (Metal) introduces a range of processes & skills, which are applied to the design & manufacture of projects.

A workbook introduces students to research, safety, production methods & an evaluation of a product.

The first design brief is a compulsory project that varies from year to year, such as a small metal box. Students are provided with a choice of copper raising, a piece of jewellery or ornamental item, & a range of welding projects, as the next item to be made.

Once completed, students may have the opportunity to manufacture projects of their choice. Students will be advised if they have the skills & knowledge to design & produce the items they decide upon.

A number of students complete practical & theory tasks on a welding process or projects involving more advanced processes.

This program is a pathway for VET Engineering Studies.

PPE & OTHER EQUIPMENT

Closed boots & appropriate clothing are required.





TEXTILES & CLOTHING

The study of textiles, their application, design & creation; is integral to this practical subject, which allows students to investigate & experiment with a variety of techniques to create products that can be worn or used around the home for functional & decorative purposes.

Students engage in hands-on tasks, such as hand sewing & embroidery, machine sewing, garment construction, knitting, crochet, macrame, patchwork & weaving to experience the world of textiles.

Sustainable & ethical textile production is a focal point & each semester students are required to complete at least one research task to broaden their awareness of the impact the textile industry has globally. This becomes a springboard for the decisions students make on some of the products they subsequently create.

No prior experience is necessary & students are supported each step of the way.



VISUAL COMMUNICATION

Visual Communication is an exciting opportunity for students to use their imagination & artistic flair to develop a folio of work. Visual Communication is a precursor to further study in Graphic Design, Architecture, Advertising and Industrial Design.

Students look at practical ways to apply design, including technical drawing, package design, T-shirt design, architecture & advertising. The course incorporates manual technical skills, as well as computer generated designs using the Adobe Studio collection.

Students are given the opportunity to explore & expand their knowledge of what it is to be a designer & the processes undertaken to complete a successful design outcome. This process prepares students not only for further studies, but also allows them to analyse the visual communications around them.

Students are given the opportunity to add their individual touch to their work, whilst developing a greater understanding of the design world. All that is required from students is a willingness to explore ideas, & a flair for design & drawing. Visual Communication is a fun & productive class for all design abilities.

This program is a pathway to senior study, as part of a student's VCE program.





WOOD

Woodwork is a great practical subject that allows students to explore their skills through individual production of practical work units.

Students participate in a class induction, which incorporates setting up classroom management guidelines, hand & power tool safety & general safety.

Students are required to present a design folio that contains a Design Brief, outlining important aspects of their production: constraints, specifications & considerations. Folios contain the criteria for evaluating the product.

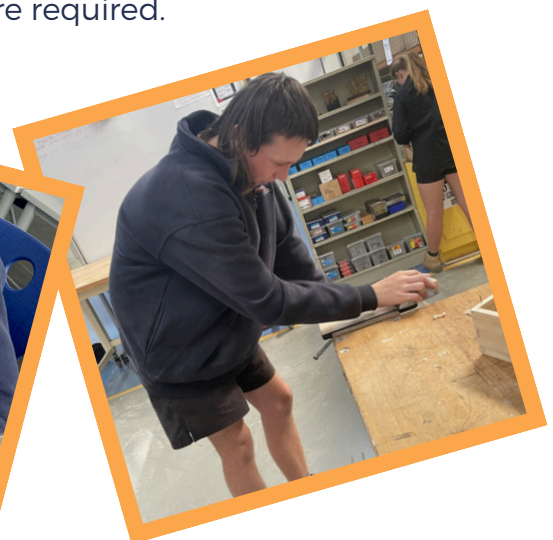
During the early stages of the program, students develop a number of design options. Students then construct a work plan which contains the instructions for making the product. It includes a timeline, sequence of processes & list of tools, equipment & machines required. Students construct their product, extending previously learnt skills & acquiring new ones as they progress.

An evaluation of the end product is carried out with evidence being displayed in the student's portfolio.

This program is a pathway to senior study, including VET Building & Construction.

PPE & OTHER EQUIPMENT

Closed boots & appropriate clothing for this subject are required.





For more information & enquiries about the North Central Trade Training Centre contact:

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