

SUBJECT SELECTION HANDBOOK



Year 9 and 10 2019 / 2020

Trinity Catholic College Lismore

Dear Parents and Students,

This Subject Selection Handbook provides course descriptions for the elective subjects in Years 9 and 10 at Trinity Catholic College Lismore. Students choose 2 electives from a wide range of courses that lead to the Record of School Achievement.

The diverse range of courses offered caters for the interests, needs and abilities of the students. Years 9 and 10 can be sound preparation for effective learning in the senior school, as well as providing a relevant and solid education for the Year 10 / 11 school leaver.

It is important that students make appropriate decisions when choosing their electives for Years 9 and 10. Students need to read this handbook very carefully and discuss their likely choices of subjects with their parents and teachers. The Heads of Department and subject contacts will also provide valuable assistance to students in their decisions about subject choices.

Students should keep their future studies in mind when selecting electives. Individual interest and aptitude are worth pursuing, and it is expected that all students will maintain a high level of commitment to the subjects they choose to study in Years 9 and 10.

I hope this handbook assists you with the important decisions that need to be made.

I wish all students success with the courses they select.

Yours sincerely,



Ms Alison Unwin
Director of Curriculum



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SUBJECT SELECTIONS FOR YEARS 9 AND 10

STAGE 5 COURSE

POINTS TO CONSIDER WHEN CHOOSING ELECTIVES

- Remember your subject choices will be for a full **two years**. (*200 hours of study - 100 hours in Year 9 and 100 hours in Year 10*)
- You will be asked to list your subject choices ***in order of preference***. This is important because it may influence which electives run and how many classes will run for a particular elective at this stage, we offer all electives, and then student responses determine how the timetable of classes is drawn up.
- You will be asked to choose four (4) courses from the subjects outlined in this Handbook. Of these four courses, **two** will become your elective choices, hopefully your first and second choices.
- The best subjects to choose are those you **like** and are **good at**.
- **We cannot guarantee to give you your choices**. Classes will be based on the number of students electing courses.
- Do not base your choice on what your friend is doing - you may not end up in the same class anyway. The same applies with decisions based on whom you think may be teaching the class.
- For many of you, your elective choices in Years 9 and 10 will have little bearing on the courses you will do in Years 11 and 12, hence this may be the ideal opportunity to develop your talents in areas of interest. However, there is an advantage in studying certain subjects in Year 9 and 10 which are later followed up in the Senior School.

These Senior School subjects include:

- * *Visual Arts*
 - * *Music*
 - * *Italian*
 - * *Dance*
 - * *Drama*
 - * *French*
 - * *Textiles and Design*
- Some electives have course fees applied to them. A table of Elective Course Fees appears on Page 29.

SUBJECT SELECTION PROCEDURES

WHAT HAPPENS AFTER THE INFORMATION NIGHT

ON TUESDAY 31st JULY, 2018

1. You will be asked to complete your subject selections online. Sign this and return the Subject Selection Form to the St Joseph's Site Office or St Mary's Site Office by Tuesday, 7th August 2018. The Subject Selection Form must be signed by Parent / Carer and the student. Late submission of forms may jeopardise chances of receiving elective subject choices.
2. The forms are then checked and any unwise choices are identified and the student and parents contacted.
3. The number of classes needed to fit the students' choices is determined.
4. Classes are finalised by early Term 4 and students notified of their final elective subjects in a letter from the Office of Student Learning. Where necessary contact will be made with students regarding subject choices.

STAGE 5 CURRICULUM PATTERN

FOR 2019 / 2020

All students study the following curriculum pattern:

- Religious Education – **compulsory**
- English – **compulsory**
- Mathematics (Levels 5.1; 5.2; or 5.3) - **compulsory**
- Science - **compulsory**
- Australian History } + Civics and Citizenship – **compulsory**
- Australian Geography }
- Personal Development, Health and Physical Education - **compulsory**
- Careers (Year 10 only) - **compulsory**
- **Elective Course 1** (Years 9 and 10) - *Course selected during this Subject Selection procedure.*
- **Elective Course 2** (Years 9 and 10) - *Course selected during this Subject Selection procedure.*



STAGE 5 ELECTIVE COURSES



Child Studies

Commerce

Dance

Drama

Food Technology

French

Graphics Technology

Industrial Technology – Metal Fabrication

Industrial Technology – Multimedia

Industrial Technology – Timber

Information and Software Technology

iSTEM

Italian

Music

Photography: Digital Imaging and Wet Photography

Physical Activity and Sports Studies

Textiles Technology

Visual Arts



STAGE 5 REQUIREMENTS

REQUIREMENTS FOR COMPLETION OF STAGE 5

To satisfy NSW Education Standards Authority (NESA) requirements, students are required to study courses in each year in Years 7-10 in English, Mathematics, Science, Human Society and its Environment and Personal Development, Health and Physical Education.

At some time during Years 7 and 8 (Stage 4), students are also required to study courses in Creative Arts, Technology and Applied Studies and Languages Other Than English.

In Years 9 and 10, students study a variety of courses, including electives, to complete Stage 5.

Students also are awarded a grade for each of the courses they have studied in Years 9 and 10. The grades are based on a set of Course Performance Descriptors developed by the NSW Education Standards Authority. They indicate a student's full range of achievements in each course, providing a detailed report of the student's overall performance.

At the end of Stage 5 (Year 10), students will receive a Record of School Achievement listing the courses studied, grades awarded and hours of study.

The satisfactory completion of Stage 5 is the usual requirement for students who wish to go on and study for the Higher School Certificate. The Years 7–10 curriculum is designed to provide a basis for the courses of study offered for the Higher School Certificate.

Assessment during Stage 5

The NSW Education Standards Authority syllabuses advocate assessment for learning. Assessment that enhances learning recognises that learners use their current understanding to discover, construct and incorporate new skills, knowledge and understanding. Assessment for learning helps teachers and students to know whether that current understanding is a suitable basis for future learning.

Assessment occurs as a regular part of teaching and learning. Teacher instruction and assessment influence student learning and learning processes. This involves using assessment activities to clarify student understanding of concepts and planning ways to remedy misconceptions and support the development of deeper understanding.

Assessment for learning encourages self-assessment and peer assessment. Students can develop and use strategies that will allow them to actively monitor and evaluate their own learning and the learning strategies they use.

Meaningful feedback from teachers is critical for learners to gain insight into how they are learning and developing understanding. It allows learners to map their learning progress in relation to defined standards.

Teachers will be able to discuss students' achievements in a language that reflects the standards in the syllabuses. It will be a language that both students and parents can understand. Students and parents will know the standards that are set and know what needs to be done to achieve them.

Attendance

The NSW Education Standards Authority does not mandate attendance requirements. As a guide however, if a student's attendance falls below 85% of a school's programmed lesson time for a course, the Principal may determine that as a result of absence, satisfactory completion of a course may be impossible.

In circumstances where attendance is unsatisfactory, no Record of Achievement or Result Notice will be issued.

Students who have a record and/or a pattern of attendance which in the Principal's judgement warrants the withholding of the Year 10 Record of School Achievement, will be required to prove to the Principal's satisfaction, following a review of their attendance, that an "N" award is not justified.

Where the Principal considers that a student's pattern of attendance could result in the non-award of Record of School Achievement, the student must be warned and the parents or guardian immediately advised in writing. Two warning letters may be considered justification for an "N" Award.

Absence during the year

Principals may grant students leave for legitimate reasons such as illness, physical injury or holidays. If leave is granted during the year there will be no effect on course completion requirements provided that the student has completed compensatory assignments during the period of absence or has been able to catch up on missed work on their return to school. If absence is prolonged and work is not possible during the period, the principal may judge that it is not feasible to make up the work during the year.

Any extensive period of unexplained absence may result in non-completion of a course(s) and may impact on eligibility for the award of the Record of School Achievement.

Approved student exchange

The principal may grant leave for approved student exchange programs.

Satisfactory Course Completion Requirements

For the satisfactory completion of a course, it is a student's responsibility to:

- (a) follow the course developed or endorsed by the NSW Education Standards Authority; and***
- (b) apply themselves with diligence and sustained effort to the set tasks and experiences provided in the course by the school; and***
- (c) achieve some or all of the course outcomes.***

Satisfactory completion of courses is judged, among other things, by attendance and level of involvement in class, the assignments, homework, etc completed and the level of achievement.

If the Principal determines that a student is in danger of not completing a course satisfactorily as described in the above criteria, the student will be warned in writing in time for them to correct the problem and satisfactorily complete the course.

If a student is deemed not to have completed a course, they will receive an 'N' determination. The course will be listed as 'Not Completed' on their Record of Achievement, and this may mean that they are not eligible to continue to the Year 11 Course.

Stage 5 Grades

For each course a student has studied for the Stage 5 (Years 9 and 10), their achievement will be reported as a grade A–E. In Mathematics, the grades have been further differentiated to nine levels: A10, A9, B8, B7, C6, C5, D4, D3, and E2. The grade a student receives is determined by their school, based on a student's performance in the course throughout the year.

The NSW Education Standards Authority has developed a set of General Performance Descriptors that describe performance at each of the grade levels, A–E. The table below gives an indication of how these levels help to assess a student's performance.

For each course, a set of Course Performance Descriptors has been developed based on the General Performance Descriptors. Each descriptor is a positive statement about achievement related to the knowledge and skills relevant to the course. Students and parents can view the Course Performance Descriptors for each course on the NSW Education Standards Authority's website at

<https://arc.nesa.nsw.edu.au/go/sc/sc-grading/cpds/>

Teachers will collect assessment information about a student's achievements in a course and relate it to the Course Performance Descriptors. This information will assist the school in making the final judgement of the grade to award the student at the end of Year 10.

No grades will be awarded for courses based on Life Skills outcomes and content. These are reported as 'Completed' on the Record of Achievement and through the achievement of outcomes listed on the Profile of Student Achievement.

General Performance Descriptors

The general performance descriptors describe performance at each of five grade levels:

A

The student has an extensive knowledge and understanding of the content and can readily apply this knowledge. In addition, the student has achieved a very high level of competence in the processes and skills and can apply these skills to new situations.

B

The student has a thorough knowledge and understanding of the content and a high level of competence in the processes and skills. In addition, the student is able to apply this knowledge and these skills to most situations.

C

The student has a sound knowledge and understanding of the main areas of content and has achieved an adequate level of competence in the processes and skills.

D

The student has a basic knowledge and understanding of the content and has achieved a limited level of competence in the processes and skills.

E

The student has an elementary knowledge and understanding in few areas of the content and has achieved very limited competence in some of the processes and skills.

Students undertaking Courses Based on Life Skills Outcomes and Content

If a student is undertaking one or more courses based on Life Skills outcomes and content and meet NSW Education Standards Authority requirements, they will be awarded the Record of School Achievement which will list all courses satisfactorily completed, including courses based on Life Skills outcomes and content.

In addition, they will receive a Profile of Student Achievement which lists the Life Skills outcomes and content achieved for each syllabus studied.

CHILD STUDIES



Contact Person: Mrs Deborah Witt

Course Type: Child Studies is an elective course studied over 200 hours over Year 9 and 10

Course Fee: Year 9: \$64 Year 10: \$64
(This fee covers costs of materials required to operate a playgroup, bus travel to children's services, craft and play group consumables and maintenance required for Real Care Babies.)

COURSE DESCRIPTION

Child Studies explores the broad range of social, environmental, genetic and cultural factors that influence pre-natal development and a child's sense of wellbeing and belonging between 0 and 8 years of age.

This syllabus reflects the multidimensional nature of child development and learning and the interconnectedness of the physical, social, emotional, personal, creative, spiritual, cognitive and linguistic domains. Students will have the opportunity to explore this interrelationship through each stage of development in the early years. Child Studies also includes study of preconception and family preparation, newborn care and the influence and impact of nutrition, play, technology and the media.

Child Studies will assist students to understand the significant impact of the child's environment and the role that the child and others can take in the active construction of this environment.

Learning in Child Studies will promote in students a sense of empathy for children, their parents, caregivers and those that have the potential to influence the learning environments. It contributes to the development in young people of an understanding and appreciation of the range of ways they can positively impact on the wellbeing of children through roles in both paid and unpaid contexts.

The knowledge, understanding, skills and values developed through Child Studies provides a foundation for a wide range of study options in and beyond school and also a range of vocational pathways that support and enhance the wellbeing of children. Study of this syllabus will also support young people engaged in voluntary caring, supervision and child support roles and in formal work opportunities such as childcare and education.

A better start to life creates a better future for the child. Child Studies enables young people to understand the interrelated factors that influence the early years and their impact on the next generation of successful, creative and confident learners and citizens.

WHAT WILL STUDENTS LEARN ABOUT?

Students will learn about children and their care through the following areas of study:

- Conception to birth
- Family interactions
- Newborn care
- Growth and development
- Play and the developing child
- Health and safety in childhood
- Food and nutrition in childhood
- Children and culture
- The diverse needs of children
- Childcare services and career opportunities

This course provides a good basis for those students who wish to elect to study VET Early Childhood Education and Care and Community and Family Studies in Year 11 and 12.

COMMERCE

Contact Person: Mr Joe Morgan

Course Type: Commerce is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fee: \$20

Excursions: Lismore Courthouse, Queensland Parliament House

Competitions: Mock Mediation, Mock Trial, \$20 BOSS Competition, ASX Sharemarket Game



COURSE DESCRIPTION

Commerce enables young people to develop the knowledge, understanding, skills and values that form the foundation on which they can make sound decisions about consumer, legal, business and employment issues. It develops in students the ability to research information, apply problem-solving strategies and evaluate options in order to make informed and responsible decisions as individuals and as part of the community.

WHAT WILL STUDENTS LEARN ABOUT?

In Year 9 all students study **“Consumer Choice”** and **“Personal Finance”**. In these topics they learn about making responsible spending, saving, borrowing and investment decisions through the use of budgets.

In Year 10 students study **“Law and Society”** and **“Employment Issues”**, in which they will develop an understanding of their legal rights and responsibilities and how laws affect individuals and regulate society. They also learn about commercial and legal aspects relating to employment issues, and rights and responsibilities at work.

Students will also study optional topics over the two years selected from:

- Investing
- Promoting and Selling
- E-Commerce
- Global Links
- Towards Independence
- Political Involvement
- Travel
- Law in Action
- Our Economy
- Community Participation
- Running a Business

WHAT WILL STUDENTS LEARN TO DO?

Student learning in Commerce will promote critical thinking and the opportunity to participate in the community. Students learn to identify, research and evaluate options when making decisions on how to solve consumer problems and issues that confront consumers. They will develop research and communication skills, including the use of information communication technologies (ICT). Students will engage with the financial literacy components that prepares them to make informed decisions for their future. They will also develop skills in personal financial management, budgeting, voting, creating a travel itinerary and advocacy for rights and responsibilities in the workplace.

DANCE

Contact Person: Ms Angela Geoghegan

Course Type: Dance is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fee: Year 9: \$68 Year 10: \$68
(This fee contributes to the purchase of equipment and costumes utilised by students.)

COURSE DESCRIPTION

Dance provides students with opportunities to experience and enjoy dance as an artform as they perform, compose and appreciate dance. In an integrated study of the practices of performance, composition and appreciation, students develop both physical skill and aesthetic, artistic and cultural understandings. The course enables students to express ideas creatively and to communicate physically, verbally and in written forms as they make, perform and analyse dances and dance forms.

WHAT WILL STUDENTS LEARN ABOUT?

All students study dance performance, composition and appreciation. They will learn about the elements of dance (space, time and dynamics) and how they are used in, and link, the three practices. They will learn about performing dances with an awareness of safe dance practice, dance technique and performance quality. They will learn about how dance expresses ideas, feelings and experiences as they construct dance compositions to communicate ideas. They learn about people, culture and society as they study and analyse dance performances, compositions and dance works of art.

WHAT WILL STUDENTS LEARN TO DO?

Students will learn to develop an articulate body as they perform a range of dances in a variety of styles with a working knowledge of safe dance practice. They will learn to structure movement as they compose dances to express their ideas, feelings and experiences. They will learn to use the language of dance and to describe movements using the elements of dance as they view, discuss, read and write about dance. Drawing from their experiences gained in performing, composing and appreciating dances, they will learn to make connections between the making and performing of the movement and the appreciation of its meaning.

HOW WILL STUDENTS BE ASSESSED?

Students will be assessed on a variety of tasks determining their ability to perform, compose and appreciate dance. These will include individual and group performances and compositions, research projects, written exams and evaluation of work in process diaries.



EXCURSIONS:

Students will participate in workshops with visiting artists. They may be offered performance opportunities outside the College in the local community.

DRAMA



Contact Person/s: Ms Susan Melhuish or Mrs Mechelle Anderson

Course Type: Drama is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fee: Year 9: \$68 Year 10: \$68
(The fee contributes to the purchase of specialist equipment utilised within the course.)

COURSE DESCRIPTION

Drama enables young people to develop knowledge, understanding and skills individually and collaboratively to make, perform and appreciate dramatic and theatrical works. Students take on roles as a means of exploring both familiar and unfamiliar aspects of their world while exploring the ways people react and respond to different situations, issues and ideas.

WHAT WILL STUDENTS LEARN ABOUT?

All students undertake at least two units of playbuilding. Playbuilding refers to a group of students collaborating to make their own piece of drama from a variety of stimuli. Other dramatic forms or performance styles will also be studied. Examples of these include improvisation, creative movement, script, physical theatre, mask, comedy and small screen acting. Students also learn about the elements of drama, various roles in the theatre, the visual impact of design, production elements and the importance of the audience in any performance.

WHAT WILL STUDENTS LEARN TO DO?

Students learn to make, perform and appreciate dramatic and theatrical works. Developing performance skills they will devise and enact dramas using scripted and unscripted material and use acting and performance techniques to convey meaning to an audience. They learn to respond to, reflect on and analyse their own work and the work of others and evaluate the contribution of drama and theatre to enriching society.

HOW WILL STUDENTS BE ASSESSED?

Students will be assessed on a variety of tasks determining their ability to make, perform and appreciate Drama. These will include individual performances, group performances, research projects, written exams and evaluation of work in log books.

EXCURSIONS

Students will view the Year 12 HSC projects in *Onstage* each year. In Year 10, students will view *Dramaworks* at the Star Court Theatre, Lismore, a show case of the best HSC Drama projects from the region.

FOOD TECHNOLOGY

Contact Person: Mrs Sharyn Gill-Andrews / Ms Elizabeth McInerney

Course Type: Food Technology is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fees: Year 9: \$136 Year 10: \$136
(This fee covers the cost of food involved in practical work.)

Course

Requirements: White apron, disposable hat, food container and black closed in shoes.

COURSE DESCRIPTION

The study of Food Technology provides students with a broad knowledge and understanding of food properties, processing, preparation and their interrelationship, nutritional considerations and consumption patterns. It addresses the importance of hygiene and safe working practices and legislation in the production of food. Students will develop food-specific skills, which can then be applied in a range of contexts enabling students to produce quality food products. It also provides students with a context through which to explore the richness, pleasure and variety food adds to life and how it contributes to both vocational and general life experiences.

WHAT WILL STUDENTS LEARN ABOUT?

Students will learn about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life.

The following focus areas provide a context through which the core (food preparation and processing, nutrition and consumption) will be studied.

- Food in Australia
- Food equity
- Food product development
- Food selection and health
- Food service and catering
- Food for special needs
- Food for special occasions
- Food trends



WHAT WILL STUDENTS LEARN TO DO?

The major emphasis of the Food Technology syllabus is on students exploring food-related issues through a range of practical experiences, allowing them to make informed and appropriate choices with regard to food. Integral to this course is students developing the ability and confidence to design, produce and evaluate solutions to situations involving food. They will learn to select and use appropriate ingredients, methods and equipment safely and competently.

Excursion details: Field studies – Lismore CBD variable each year. No cost.

FRENCH



Contact Person: Mrs Beth Grace

Course Type: French is an elective course that can be studied for 200 hours over Years 9 and 10. No previous knowledge is required for this course.

Course Fees: Year 9 - \$20 Year 10 - \$20

COURSE DESCRIPTION:

The study of **French** in Years 9 and 10 focuses on gaining skills to **effectively communicate** in the language, to explore the relationship between French and English and to develop an understanding of cultures other than our own.

In this course, the students are given ample opportunity to practise and perfect their use of French.

Through a range of **authentic materials and technological resources**, the students will develop skills in reading, writing, listening and speaking in French.

WHAT WILL STUDENTS LEARN ABOUT?

Students will learn about:

- how French works - through **building a vocabulary and grammar** bank that will allow them to communicate in French;
- how languages work - so that they can easily **transfer this knowledge** to better understand their own language and to perhaps learn a 2nd or 3rd **foreign** language later;
- the **French culture** to build a greater intercultural understanding by reflecting on similarities and differences between our cultures.

The focus of the course is on **practical language** which would allow them to manage comfortably if they were in France.

WHAT WILL THE STUDENTS DO?

The students will work in a purpose built facility using “state-of-the-art technology” available in the new **Language and Technology Centre to develop** a range of skills to allow communication in French.

Through the use of a range of **authentic materials** such as internet, magazines, newspapers, podcasts, and a variety of interesting texts using **situational topics**, the students will learn to **read, write, speak and listen to French**. They will work in groups or individually, benefitting from being able to record and edit their own work in sound proof booths, listen and improve pronunciation and fluency and to rely on up-to-date resources to build their knowledge.

Other points:

Students with a **passion for language learning** will benefit greatly as the foundations for future study in senior school are laid.

The course also emphasises **the cultural values** which underpin the use of French and students will be introduced to these aspects in an integrated way through the study of a language.

**“Learning a language is a skill for life”
Why Wait?**

GRAPHICS TECHNOLOGY

Contact Person: Mr Jim Holmes

Course Type: Graphics Technology – is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fees: Year 9: \$52 Year 10: \$52
(The fee covers the cost of materials and consumables utilised in the manufacture of design projects.)

Course

Requirements: Loose leaf folder, USB thumb drive.

COURSE DESCRIPTION

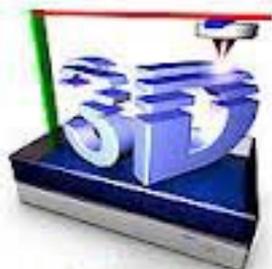
Graphics Technology enables students to engage in both manual and computer-based forms of image generation and manipulation and develop knowledge of the wide application of graphics in a variety of contexts.

WHAT WILL STUDENTS LEARN ABOUT?

In an age of globalised industry and rapid technological development, where computer-aided design (CAD), computer-aided manufacture (CAM), interactive graphic design (IGD) and multimedia applications are widely used, the study of Graphics Technology is particularly relevant. Through the study of Graphics Technology, students become increasingly productive, creative and confident in the development and use of a range of technologies relevant to current practice in graphics and graphics-related industries.

WHAT WILL STUDENTS LEARN TO DO?

The major emphasis of the Graphics Technology syllabus is on students actively planning and constructing quality practical projects. Students will develop knowledge, understanding and skills to sketch and accurately draw shapes and objects to communicate information to specific audiences, design, produce and evaluate a variety of graphical presentations using a range of manual and computer-based media and techniques, as well as, apply techniques in the design and creation of computer-based presentations and simulations to communicate information.



INDUSTRIAL TECHNOLOGY – METAL FABRICATION

- Contact Person:** Mr Paul Cartwright
- Course Type:** Industrial Technology – Metal is an elective course that can be studied for 200 hours over Years 9 and 10.
- Course Fees:** Year 9: \$131 Year 10: \$131
(The fee covers the cost of materials and consumables utilised in the manufacture of design projects.)
- Course Requirements:** Apron, folder, USB thumb drive.
-

COURSE DESCRIPTION

Industrial Technology develops students' knowledge and understanding of materials and processes in a range of technologies. They develop knowledge and skills relating to the selection, use and application of materials, tools, machines and processes through the planning and production of quality practical projects.

WHAT WILL STUDENTS LEARN ABOUT?

All students will learn about the properties and applications of materials associated with their chosen area of study. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with selected materials. Students will learn about safe practices for practical work environments, including risk identification and minimisation strategies. They will also learn about design and designing including the communication of ideas and processes.

WHAT WILL STUDENTS LEARN TO DO?

The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of materials for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects.



INDUSTRIAL TECHNOLOGY - MULTIMEDIA

Contact Person: Mr John Conomos / Mrs Julie Spark

Course Type: Industrial Technology – Multimedia is an elective course that can be studied for 200 hours over Years 9 and 10. Students will undertake a range of practical experiences.

Course Fees: Year 9: \$88 Year 10: \$88
The fee covers the cost of consumables utilised in the course.

COURSE DESCRIPTION

Multimedia is any computer based product that integrates visual and audio components and includes interactivity. The course provides students with a range of hands on, practical experiences utilising industry standard computer software and hardware.

Students will develop the knowledge and skills to create multimedia projects in three stages; *pre-production*, *production* and *post production*. Pre-production is where students plan and design their work. Production is the stage where students capture the necessary elements for their projects with the aid of industry standard equipment such as:

- **still and video cameras**
- **microphones**
- **tripods**
- **graphics tablets**
- **digital music MIDI controllers**

And post production is where students bring their projects to life using computer software such as:

- **Adobe Photoshop**
- **Adobe Premiere Pro**
- **Adobe After Effects**
- **Garageband**
- **Adobe Muse**



WHAT WILL STUDENTS LEARN ABOUT

Students will learn about the techniques associated within Multimedia industries to create digital media. Specifically, they will learn about:

- **graphic design**
- **cinematography**
- **video production**
- **digital photography**
- **image creation and manipulation**
- **animation**
- **digital music creation**
- **website design**

WHAT WILL STUDENTS LEARN TO DO

The major emphasis of Industrial Technology Multimedia is on students having hands on practical learning experiences, to design, plan and create Multimedia projects with the same tools, techniques and equipment used in one of today's most rapidly expanding industries.

INDUSTRIAL TECHNOLOGY – TIMBER

Contact Person: Mr Paul Cartwright / Mr Peter Everingham

Course Type: Industrial Technology - Wood is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fees: Years 9: \$131 Year 10: \$131
(This fee covers the cost of materials and consumables utilised in the manufacture of design projects.)

Course Requirements: Apron, folder and USB thumb drive.

COURSE DESCRIPTION

Industrial Technology develops students' knowledge and understanding of materials and processes in a range of technologies. They develop knowledge and skills relating to the selection, use and application of materials, tools, machines and processes through the planning and production of quality practical projects.

WHAT WILL STUDENTS LEARN ABOUT?

All students will learn about the properties and applications of materials associated with their chosen area of study. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with selected materials. Students will learn about safe practices for practical work environments, including risk identification and minimisation strategies. They will also learn about design and designing including the communication of ideas and processes.



WHAT WILL STUDENTS LEARN TO DO?

The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of materials for individual projects. They will learn to competently and safely use a range of hand tools, power tools and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects.

INFORMATION AND SOFTWARE TECHNOLOGY

Contact Person: Mrs Julie Spark

Course Type: Information and Software Technology is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fees: Year 9: \$88 Year 10: \$88
(This fees covers the cost of consumables.)

COURSE DESCRIPTION:

People will require highly developed levels of computing and technology literacy for their future lives. Students therefore need to be aware of the scope, limitations and implications of information and software technologies.

Individual and group tasks, performed over a range of projects, will enable this practical-based course to deliver the relevant knowledge and skills needed by students. Development of technology skills and information about career opportunities within this area are important aspects of the course.

WHAT WILL STUDENTS LEARN ABOUT?

The core content to be covered in this course is integrated into the options chosen within the school. The course has been designed with an emphasis on practical activities that allow students to sustain focus in a range of interest areas at some depth.

The option topics that can be studied within this course include:

- Authoring and Multimedia
- Internet and Website Development
- Robotics and Automated Systems
- Networking Systems
- Software Development and Programming
- Digital Media
- Database Design



WHAT WILL STUDENTS LEARN TO DO?

Students will identify a need or problem to be solved, explore a range of possible solutions and produce a full working solution. They will use a variety of technologies to create, modify and produce products in a range of media formats.

Group and individual project-based work will assist in developing a range of skills, including research, design and problem-solving strategies over the chosen topics.

iSTEM

Contact Person: Mr Jim Holmes

Course Type: iSTEM is an elective course that is studied for 200 hours over Years 9 and 10. Students will undertake a significant range of practical experiences

Course Fees: Year 9: \$100 Year 10: \$100
(The fee covers the cost of consumables utilised in the course.)

COURSE DESCRIPTION

The iSTEM (Integrated Science, Technology, Engineering and Mathematics) course covers a number of STEM based fields. It is a Board Endorsed course that aims to address gaps in the current syllabus and future workforce needs.

Students will focus their knowledge and develop skills specific to future STEM education and vocational opportunities. This course develops mathematical, scientific and technological literacy, and promotes the development of the 21st century skills of problem solving, critical analysis and creative thinking.

The two core modules are STEM Fundamentals and Mechatronics (robotics). There are eleven elective modules and it is envisaged at this stage that the six elective modules required for the 200 hours will come from Motion, Aerodynamics, Design for Space, Surveying, 3D CAD / CAM and one STEM Project Based Learning Task. Each module is 25 hours in duration.

WHAT WILL STUDENTS LEARN ABOUT

Students will develop:

- inquiry and project based learning skills appropriate to STEM practice;
- knowledge and understanding of scientific and mechanical concepts through investigations of technology and engineering;
- knowledge and understanding of STEM principles and processes;
- skills in solving STEM based problems and meeting STEM challenges using mechanical, graphical and scientific methods;
- skills in communicating and critical evaluation; and
- problem solving skills in a range of STEM contexts.



Possible learning may include the use of wind tunnels, aerodynamics of objects, the design and construction of aircraft, analytical software to build structures, coding of robotics and mechatronic systems.

WHAT WILL STUDENTS LEARN TO DO

Students will learn to use a range of tools, techniques and processes, including relevant technologies in order to develop solutions to a wide variety of problems and challenges relating to their present and future needs and aspirations.

Students will be expected to participate in one STEM challenge per year such as the Aeronautical Velocity Challenge, Aurecon Bridge Building Competition or the Australian STEM Video Game Challenge.

ITALIAN

Contact Person: Mrs Beth Grace

Course Type: Italian is an elective course that can be studied for 200 hours over Years 9 and 10. No previous knowledge is required for this course.



Course Fee: Year 9 - \$20 Year 10 - \$20

COURSE DESCRIPTION

The study of **Italian** in Years 9 and 10 focuses on gaining skills to **effectively communicate** in Italian, to explore the relationship between Italian and English and to develop an understanding of cultures other than our own.

Through the course **we revise and build on skills and understandings** commenced in the 100 hour course in Year 7 giving the students ample opportunity to practise and perfect their use of Italian.

Through a range of **authentic materials and technological resources** the students will develop skills in reading, writing, listening and speaking in Italian.

WHAT WILL STUDENTS LEARN ABOUT?

Students will learn about:

- how Italian works - through **building a vocabulary and grammar** bank that will allow them to communicate in Italian;
- how languages work - so that they can easily **transfer this knowledge** to better understand their own language and to perhaps learn a 2nd or 3rd **foreign** language later;
- the **Italian culture** to build a greater intercultural understanding by reflecting on similarities and differences between our cultures.

The focus of the course is on **practical language** which would allow them to manage comfortably if they were in Italy.

WHAT WILL STUDENTS DO?

The students will work in a purpose built facility using “state-of-the-art technology” available in the new **Language and Technology Centre to develop** a range of skills to allow communication in Italian.

Through the use of a range of **authentic materials** such as internet, magazines, newspapers, podcasts, and a variety of interesting texts using **situational topics**, the students will learn to **read, write, speak and listen to Italian**. They will work in groups or individually, benefitting from being able to record and edit their own work in sound proof booths, listen and improve pronunciation and fluency and to rely on up-to-date resources to build their knowledge.

OTHER POINTS

Students with a **passion for language learning** will benefit greatly as the foundations for future study in senior school are laid.

The course also emphasises **the cultural values** which underpin the use of Italian, and students will be introduced to these aspects in an integrated way through the study of a language.

There could also be the **opportunity to visit the country** in the future and to practise these skills that the students have acquired.

**“Learning a language is a skill for life”
Get started today!**

MUSIC



Contact Person: Mr Michael Marlin

Course Type: Music is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fee Year 9: \$68 Year 10: \$68
(The fee contributes to the purchase of specialist equipment utilised within the course.)

COURSE DESCRIPTION

The course provides students with the opportunity to develop their musical abilities and potential. As an artform, music pervades society and occupies a significant place in world cultures and in the oral and recorded history of all civilisations. Music plays important roles in the social, cultural, aesthetic and spiritual lives of people. At an individual level, music is a medium of personal expression. It enables the sharing of ideas, feelings and experiences. The nature of musical study also allows students to develop their capacity to manage their own learning, engage in problem-solving, work collaboratively and engage in activity that reflects the real world practice of performers, composers and audiences.

WHAT WILL STUDENTS LEARN ABOUT?

In the Elective Music course, students will experience performance, listening and composition activities through topics such as African music, Australian music, Music for Small Ensemble, Art music, Jazz and Popular music. All activities are underpinned with a growing understanding of the Music concepts (duration, dynamics and expressive techniques, pitch, structure, tone colour and texture). Students are encouraged to work alone as well as in developing skills in collaboration and communication.

WHAT WILL STUDENTS LEARN TO DO?

In Music, students learn to perform music in a range of musical contexts, compose music that represents the topics they have studied and listen with discrimination, meaning and appreciation to a broad range of musical styles.

The study of the concepts of music underpin the development of skills in performing, composing and listening.

Students are encouraged to participate in co-curricular opportunities including the choirs and bands.

HOW WILL STUDENTS BE ASSESSED?

Students will be assessed on knowledge, understanding and skills through performances (solo and ensemble), compositions (using improvisation and experimentation, the application of Music theory, and computer programmes such as Logic and Sibelius) and developing detailed and focused listening responses exploring the concepts of music.

EXCURSIONS

Students will attend performances and workshops related to the units of work studied.

PHOTOGRAPHY: DIGITAL IMAGING

Contact Person: Mrs Nicole Rarity

Course Type: Photography is an elective course that can be studied for 200 hours over Years 9 and 10.



Course Fee: Year 9: \$116 Year 10: \$116
(This fee covers the cost of materials and consumables, eg photo paper, darkroom chemicals and general equipment.)

Other requirements: Students will need regular access to a camera (preferably SLR). Students will not be able to use a phone camera.

COURSE DESCRIPTION

Photography provides opportunities for students to enjoy the making and studying of photography in traditional and digital form. It builds an understanding of the role of photography in all forms of media and enables students to represent their ideas and interests as photographs.

WHAT WILL STUDENTS LEARN ABOUT?

Students learn about a variety of ways of making and responding to photographs. Students learn about how the art world and photographic practices are shaped by different beliefs, values and meanings by exploring photographers and photographs from different times and places.

WHAT WILL STUDENTS LEARN TO DO?

Students will explore photographic practices in both traditional and more contemporary forms including; use of a SLR film camera, introductory darkroom use, contact prints, developing film, film prints, use of filters overlays and alternate processes. They will also learn to use digital technology and cameras to create digital images. Students will learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. Students will learn to record procedures and activities in their Photographic Diary. They learn to investigate and respond to a wide range of photographic artists and photographs in critical and historical studies.

HOW WILL STUDENTS BE ASSESSED?

Students will be assessed on their knowledge, understanding and skills in the use of photographic materials and techniques. Tasks will include researching photographic practices, developing their own folio of photographs, recording processes and critically reflecting on photographic production. Students will also be assessed on their knowledge and understanding of the Art-world in their written responses to photographs.

EXCURSION

There will be an excursion in both Years 9 and 10 where students will visit significant photography exhibitions at relevant galleries and also local exhibitions.



PHYSICAL ACTIVITY AND SPORTS STUDIES

Contact Person: Mr Michael Davies

Course Type: Physical Activity and Sports Studies is an elective course that can be studied for 200 hours over Years 9 and 10.

Subject Fees: Year 10: \$60 – Excursion

COURSE DESCRIPTION

Physical Activity and Sports Studies (PASS) incorporates a wide range of lifelong physical activities including recreational, leisure and adventure pursuits, competitive and non-competitive games, individual and group physical fitness, and the use of physical activity for therapy and remediation.

The aim of PASS is to enhance students' capacity to participate effectively in physical activity and sport, improving quality of life for themselves and others.

WHAT WILL STUDENTS LEARN ABOUT?

Students will learn about body systems, sporting event management, nutrition for physical activity, participating with safety, Australia's sporting identity lifestyle, leisure and recreation, coaching, enhancing performance and the use of technology in participation and performance.

The course has a strong focus on learning through movement so units are designed to utilise movement applications to explore the areas of study where appropriate.

WHAT WILL STUDENTS LEARN TO DO?

Students will learn to link body systems to physical performance, organise minor sporting events, design meal plans for performance, assess risk in the sport environment, identify the media's influence on perceptions of sport, identify recreational activities and opportunities for specific groups, design and deliver coaching sessions, select appropriate training programmes to enhance performance and use technology to improve performance and enhance feedback.

HOW WILL STUDENTS BE ASSESSED?

Students will be assessed on their knowledge, understanding and skills in both theoretical and practical contexts. Skill and performance tests, exams, research projects, video analysis, peer coaching and presentations will all be used as assessment tools.

EXCURSION

Students participate in an excursion where they will participate in a number of challenge and lifelong recreational activities that are available in our local area.



TEXTILES TECHNOLOGY

Contact Person: Mrs Kerri Woods / Ms Elizabeth McInerney

Course Type: Textiles Technology is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fees: Year 9: \$88 Year 10: \$88
(This fee covers the cost of experimental/sample materials, equipment maintenance and smaller projects only.)

Course Requirements: Basic sewing kit and secure bag or container for transporting projects. Some additional materials for projects based on individual choices.

COURSE DESCRIPTION

The study of Textiles Technology provides students with a broad knowledge of the properties, performance and uses of textiles in which fabrics, colouration, yarns and fibres are explored. Students examine the historical, cultural and contemporary perspectives on textile design and develop an appreciation of the factors affecting them as textile consumers. Students investigate the work of textile designers and make judgements about the appropriateness of design ideas, the selection of materials and tools and the quality of textile items. Textile projects will give students the opportunity to be creative, independent learners and to explore functional and aesthetic aspects of textiles.

WHAT WILL STUDENTS LEARN ABOUT?

Students will learn about textiles through the study of different focus areas and areas of study. The following focus areas are recognised fields of textiles that will direct the choice of student projects.

- Apparel
- Non-apparel
- Furnishings
- Costume
- Textile arts



Project work will enable students to discriminate in their choices of textiles for particular uses. The focus areas provide the context through which the three areas of study (Design, Properties and Performance of Textiles, Textiles and Society) are covered.

WHAT WILL STUDENTS LEARN TO DO?

By examining the work of designers, students will learn to use the creative process to design textile items. Design ideas and experiences are documented and communicated and will show evidence of each of the stages of designing, producing and evaluating. Students will learn to select, use and manipulate appropriate materials, equipment and techniques to produce quality textile projects. Students will learn to identify the properties and performance criteria of textiles by deconstructing textile items and identify the influence of historical, cultural and contemporary perspectives on textile design, construction and use.

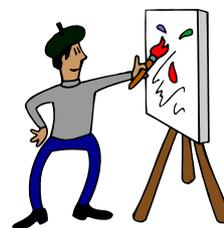
This course provides foundation skills and knowledge which would benefit students who wish to elect Textiles and Design in Years 11 and 12.

EXCURSION DETAILS:

Variable each year depending on exhibitions, mostly local at minimal cost. Year 10 Brisbane excursion to either Textile Art Festival or Stitches and Craft Show.

Extension Workshop for gifted students offered. Opportunities for students to enter design competitions such as Wool4Skool, and Technology Educators Association: Art piece challenges.

VISUAL ARTS



Contact Person: Mrs Nicole Rarity

Course Type: Visual Arts is an elective course that can be studied for 200 hours over Years 9 and 10.

Course Fee: Year 9: \$121 Year 10: \$121
(This fee covers the cost of materials and consumables, eg paints, paper, mediums, clay, glazes, photography materials etc.)

COURSE DESCRIPTION

Visual Arts provides opportunities for students to enjoy the making and studying of art. It builds an understanding of the role of art in all forms of media, both in the contemporary and historical world, and enables students to represent their ideas and interests as artworks.

WHAT WILL STUDENTS LEARN ABOUT?

Students learn about a variety of media and techniques used to create different kinds of artworks in 2D, 3D and 4D forms. They learn to represent their ideas and interests with reference to contemporary trends and how artists, including: painters, sculptors, architects, designers, photographers and ceramists, make artworks.

Students learn about how art is shaped by different beliefs, values and meanings by exploring artists and artworks from different times and places and relationships in the Art-world. They also explore how their own lives and experiences can influence their artmaking.

WHAT WILL STUDENTS LEARN TO DO?

Students learn how to make artworks using a range of materials and techniques in 2D and 3D forms. They explore both traditional and more contemporary forms, including photography, introductory darkroom use, experimental drawing techniques, intaglio, relief, stencil, screen-printing, ceramics, recycled sculpture, installation, portraiture and bookmaking. Students learn to develop their research skills, approaches to experimentation and how to make informed personal choices and judgements. They learn to record procedures and activities in their Visual Arts Diary. Students learn to investigate and respond to a wide range of artists and artworks in critical and historical studies.

HOW WILL STUDENTS BE ASSESSED?

Students will be assessed on their knowledge, understanding and skills in the use of a variety of materials and techniques. Tasks will include developing artworks, recording processes and critically reflecting on artwork production. Students will also be assessed on their knowledge and understanding of the Art-world in their written responses to artworks.

EXCURSION

There will be excursions in both Years 9 and 10. Students will visit relevant galleries and also local exhibitions that relate to their study areas.



STUDY THROUGH DISTANCE EDUCATION SCHOOL

Contact Person: Mr Tony Clarke

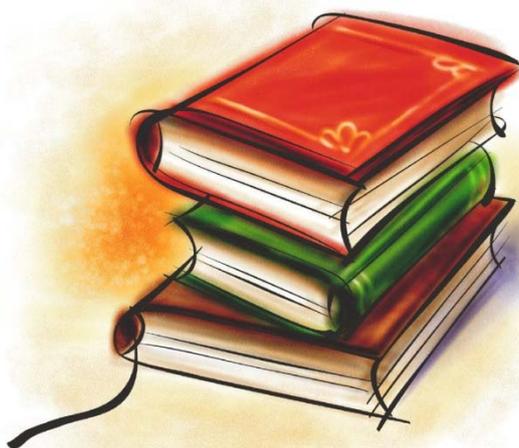
Course Fee: The course fee is payable in advance. Contact the Office of Student Learning for fees information.

Other than the courses offered at Trinity in Years 9 and 10, the study of a variety of courses (Languages, etc.) is available to some students through the **Distance Education School**. A small number of places in the Distance Education are allowable per year. This option is given to Year 11 students in the first instance and then offered to Year 9 students.

Students receive their work packs from their Distance Education tutor regularly. They are required to complete work and post it back for marking on a weekly basis.

Students need to be self-motivated to succeed in this type of study. Teaching staff at Trinity are happy to assist whenever necessary.

As an indication of costs in 2018, students in Stage 5 courses had a fee of \$340 per annum per course. If the students wish to continue with Distance Education in Years 11 and 12, the 2018 fee was \$800 per annum per course (2 Unit) and \$400 per annum per course (1 Unit).



ELECTIVE COURSE FEES FOR 2019

The table below summarises the Elective Course Fees for 2019. If a student is enrolled in any of these courses the fee is payable in addition to the School Fees charged.

COURSE	FEE	
	YEAR 9 (2019)	YEAR 10 (2020)
Child Studies	\$64	\$64
Commerce	\$20	\$20
Dance	\$68	\$68
Drama	\$68	\$68
Food Technology	\$136	\$136
French	\$20	\$20
Graphics Technology	\$52	\$52
Industrial Technology – Metal Fabrication	\$131	\$131
Industrial Technology – Multimedia	\$88	\$88
Industrial Technology – Timber	\$131	\$131
Information and Software Technology	\$88	\$88
iSTEM	\$100	\$100
Italian	\$20	\$20
Music	\$68	\$68
Photography - Digital Imaging and Wet Photography	\$116	\$116
Physical Activity and Sports Studies	Nil	\$60 for Outdoor Education Camp
Textiles Technology	\$88	\$88
Visual Arts	\$121	\$121

NB: Course costs may vary based on future resource needs.

