Most subjects are all of one semester in length. Students study 2 electives each semester. Music and Language should be studied for the whole year.

**ADDITIONAL MATHEMATICS: ENGINEERING**

This subject provides students with a greater understanding of some topics that are covered in the compulsory Year 10 Mathematics course, as well as furthering their problem solving skills. Topics include logarithms, polynomials, circle theorem and trigonometry. This course would benefit students who wish to study Mathematical Studies and/or Specialist Mathematics in senior years. Assessment: Investigations and Tests.

**ART**

Topics covered include Portraiture and Photography. Students will experiment with a range of media and techniques (drawing, painting, printmaking and digital photography), and build upon their knowledge of the Elements and Principles of Design. Theory will focus on Styles of Western Art in the 19th and 20th Century, and two self directed research tasks. Assessment: Practical 60%, Theory 40%

**CIVICS & CITIZENSHIP**

Students consider topics such as democracy, equity and justice within our society and our multicultural society. Students will analyse current issues within the local, state and federal communities, and learn how to become active and involved adult citizens by questioning Australia’s current ideologies and government. Assessment: Tests, assignments, case studies, group work and research assignments.

**CLOTHING & TEXTILES**

This subject extends students’ knowledge of fabrics, construction skills, using a commercial pattern and elements of design throughout history. The course also caters for those students who did not take Clothing and Textiles in Year 9. Students will learn basic practical skills such as sewing on a button and taking up a hem. Assessment: Practical 60% and Theory 40%

**BUSINESS AND ENTERPRISE**

Students consider matters issues such as globalisation, the effects of technology and demographic trends on business. Students will develop skills to contribute to finding possible solutions to the challenges of our society, such as improving living standards and balancing economic growth and ecological sustainability. Assessment: Tests, assignments, case studies, group work and research assignments.

**CSI: WHYALLA (semester 2 only – this subject combines forensic science and legal studies)**

Students acquire legal knowledge and develop a range of analytical skills used by the police and forensic scientists to solve crimes and prosecute alleged offenders. In this subject students will collect evidence, conduct experiments and take part in mock trials, but it also involves some legal and scientific theory. Students will work in groups and individually. Assessment: Practical 60% and Theory 40%

**DRAMA**

Students learn acting skills, voice production, stage presentation, the art of script writing and gain some knowledge of famous playwrights and an overview of the history of theatre. Drama also enables students to understand the work that is necessary before a stage performance or film can take place and to develop an appreciation of theatre techniques. Assessment: Practical 60% and Theory 40%

**ELECTRONICS**

Students learn about basic circuitry and construct various circuits to control set procedures i.e. lights, gates, temperatures, sensors etc. Theory associated with electronic components is also included as are electrical drawing skills and current electronic issues. Assessment: Practical 60% and Theory 40%

**FOOD & NUTRITION**

This course introduces students to the “multicultural world of food”. Students learn to use the commercial coffee machine and produce café style items, which are marketed and sold to the wider school community. They also explore the influence other cultures have had on our food choices, with a particular focus on Asian and Italian influences. Assessment: Practical 70% and Theory 30%
**GEOGRAPHY**

Students will research and learn about the social implications geography has on people around the world. The topics studied will include Global Wellbeing (focusing on GDP, infant mortality and literacy rates of people from around the world) and Environmental Challenges (how climate change affects people). Assessment: Tests, assignments, case studies, group work and research assignments.

**GREAT AUSTRALIAN CRIMES & TRIALS (Semester 1 only)**

Students examine a number of famous crimes and trials to learn how the Australian legal system works. Trials examined as part of the course include Snowtown, Ivan Milat and Bradley Murdoch. This course might involve a one-day excursion to Moonta (approximate cost is $70) as part of a murder case study. This subject involves a lot of reading and writing. Assessment: Written tasks 80% and oral presentations 20%

**INFORMATION COMMUNICATION TECHNOLOGY (ICT)**

Students develop their analytical, communication and technical skills that are highly transferable to other subject areas and work environments. Topics covered include how to use current software programs, word processing, internet and email, ethics in technology, components of a PC, publisher, website design programming and graphics. Assessment: Practical 80% and Theory 20%

**LANGUAGE – ITALIAN / JAPANESE**

Students learn more about the language and culture of their chosen country, and learn to construct meaningful and detailed language and communicate in a variety of forms. An overnight camp is planned (approximate cost $180). Students wishing to study language at Stage 1 Continuers level must complete 2 semesters of their chosen language in Year 10. Assessment: Oral 25%, Aural 20% and Written 55%

**MEDIA STUDIES**

Students will examine a number of areas within the media including advertising, Hollywood cinema and news and politics. Students will be introduced to essential media concepts and will critically analyse the media and its functions in society. Students will create their own media products using a variety of different techniques. Assessment: Written assignments 60%, production task 30%, homework tasks 10%

**MUSIC**

This course is broken into three sections: Theory - how to arrange music. History – the history of Western Classical Music, Musicals and Jazz. Practical - class band or small ensembles. Students should ideally have been undertaking private tuition or have done Year 9 Music. Students are encouraged to participate in music tuition at school or privately. Assessment: Theory 30%, History 30% and Practical 40%

**ROCKING INTO THE FUTURE (Semester 1 only)**

Students will be provided with the opportunity to explore various geological concepts that confront society today. They will explore in depth the solar system, and engage in theories about the creation of life through the use of fossils. They will identify basic types of rocks, and engage in contemporary issues related to mining and global warming. Assessment: Practical Reports, Investigations and Ethical Responses

**SPORT & RECREATION**

This subject introduces students to extend their knowledge in the area of sport and recreation as well as apply the practical skills associated with each. The following topics are indicative of the course content: Surf camp (2 nights – approximate cost is $240); sports coaching and training; individual games and sports applications; healthy lifestyle & outdoor recreation; fishing. Assessment: Practical 80% and Theory 20%

**TECHNOLOGY STUDIES**

This elective is in the area of Wood Technology and introduces students to the design process. Developing competent and safe hand machining skills and an introduction to basic box construction will be a feature of this study, as is producing working Computer Assisted Drawings of their finished design. Assessment: Practical 70% and Theory 30%