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■ Principal: Mr Scott Frazier



Junee High School

Elective Choices

Year 9 & 10

2021



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To Dream. To Create. To Succeed.

Junee High School

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Junee NSW 2663



Education

A PROUD MEMBER OF THE



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Foreword

The selection of elective subjects for Years 9 and 10 is a very important decision time for students and parents.

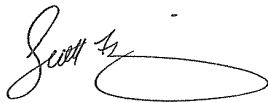
Students should select subjects they like and have an interest in and believe they will do well in for the Record of School Achievement (RoSA).

It is important for students to select their most enjoyable subjects, as this will give them a positive attitude to all aspects of their studies and this positive attitude will then be carried on into the very important Years 11 and 12.

Students should not select subjects based on what their friends are doing, the teacher they think might be teaching a certain subject and, to a lesser extent, as a pre-requisite to their Year 11 and 12 studies.

It is also important to give your initial thoughts a lot of care; change of subjects is not impossible, but it does place the student at a distinct disadvantage as they will be behind the other students completing the course. It is also possible that the other classes are full. It is much better to choose carefully and correctly the first time. High demand electives will fill quickly, so it is important students choose wisely.

Students will be asked to complete their choices online, using the Student & Parent Portal. They will complete this during school time with assistance from staff.



Mr Scott Frazier
Principal

Important Information

All students entering Stage 5 at Junee High School are required to study English, Mathematics, Science, History, Geography and Personal Development/Health/Physical Education.

Students are required to study three of the elective subjects listed. These subjects are listed on pages 4-9.

We cannot guarantee that all elective subjects listed will actually run as this is dependent on sufficient students wanting to study a particular subject. We are therefore asking students to **choose 6 preferences FROM THE SUBJECTS LISTED.**

Parents are urged to discuss the subject offerings with their child. Students should choose courses in which they are interested, and which will provide them with a sound preparation for the future.

It is important to know too, that students need not limit their elective choices in Years 9 and 10 to areas which they think they might wish to pursue in senior years. Almost all subjects studied in Years 11 and 12 need not have been taken in the junior school.

Please note that:

- These course expectations are set by the NSW Education Standards Authority and the Department of Education.
- Satisfactory participation in electives is required for the Record of School Achievement. Students should ensure that they choose carefully and wisely as there will be little or no opportunity to make changes to selections.
- Some electives have associated fees to pay for materials. **These elective costs are compulsory**, as there is no government funding provided to schools to run these courses.
- Year 9 Students will choose electives again in 2021 for their Year 10 elective subjects.

A deposit will be required to secure a place in these subject choices and full payment is required by Week 3 of Term One. Some courses will involve students attending excursions at an additional cost.

Distance Education – Finigan High School

About the School

Finigan Distance Education Centre is a NSW Government school. They provide for the education of students who are unable to fulfil their educational requirements at their own school. Students need to meet specific guidelines to be eligible for enrolment in distance education. Single course students can study one (or more) courses through the Distance Education Centre while continuing to study the rest of their courses at their home school.

Who can apply?

Any student who cannot study the course they want in their government or non-government school can apply through their home school. Approval is subject to the conditions described in the Distance Education Enrolment Guidelines issued by NSW Department of Education.

When can students apply?

Single course applications should be completed by the **late November 2020** for most categories of student. **All enrolments must be finalised by mid-February 2021.**

How do students apply?

Applications are made by the Principal of the home school. The Principal will determine if the student meets the guidelines for provision of a single course through Finigan Distance Education Centre before sending the application.

What are the benefits?

Studying by distance education enables students to:

- select courses of interest or necessity which may be unavailable in the home school.
- fit their study into existing school timetables and work at their own pace in their own time.
- have direct contact with teachers by email, phone and post.
- have teachers visit students in their school where possible.
- attend study days, seminars and excursions to provide contact with other students across the cohort.
- borrow excellent resources from an extensive library which includes: books, videos, CD ROMs, music CDs, audio books and pamphlets.

Single Course Enrolment Enquiries

Sueanne Matthews - Head Teacher Administration (02) 6210 5200 <https://finigan-d.schools.nsw.gov.au/>

Please refer to the website for the latest version of this document:

<https://finigan-d.schools.nsw.gov.au/>

The application fee is \$105 per year per subject, textbooks and potential course fees, to be paid by the student.

Distance Education – Aurora College

About the school

Aurora College is the NSW Department of Education's virtual selective high school. Established in 2015, Aurora is providing innovative, flexible learning in a whole new context, by allowing students to connect locally and to learn globally.

Who can apply?

Any student who cannot study an available course at their school can apply through their home school

For information on how to enrol, please visit <http://www.aurora.nsw.edu.au/learn/enrol/>.

Aurora gives Stage 6 government high school students in rural and remote communities the opportunity to study subjects not available in their own school.

Please contact the Principal to discuss possible subjects to study if needed through Aurora College

Applications for enrolment in:

- Applications for Year 11 (2021) **open Wednesday 15 July 2020 and close on Friday 23 October 2020**
- Applications for Year 12 (commencing Term 4, 2020) **open on Wednesday 15 July 2020 and close on Friday 21 August 2020.**

Electives

Agriculture

Contacts: Mr Anderson

Agriculture offers a range of hands-on experiences that enable students to evaluate different commercial applications in the Australian context. Students require no previous experience but must be keen to involve themselves in the practical side of Agriculture. They will learn useful practical skills that will enhance class work and make it interesting and relevant. The course units are based on production systems found at the school farm and in the region. Throughout the course, the sustainability of Agriculture is incorporated in the studies. Students interested in agronomy, animal handling and production, management, plant production and maintenance, agricultural research, agribusiness, TAS teaching, landscape gardening and rural employment will benefit from this course.

The Agriculture course offers students opportunities to:



- Learn practical skills
- Undertake theoretical research and presentations
- Propagate and grow plants
- Develop responsibility and independence
- Develop lifelong interest in the environment and living things
- Handle and show animals
- Animal husbandry operations
- Incubate eggs & hatch chickens
- Prepare poultry and products for sale
- Handle sheep/cattle

Materials/equipment: leather boots or suitable footwear and A4 book and pencils.

Course fees: \$50 per year

Child Studies

Contact: Miss Hounsell

Child Studies is an innovative course for both boys and girls to learn valuable skills for life. This course examines the growth and development of children from conception until school age.

Child Studies offers students the opportunities to learn about:



- Preparing for parenthood
- Conception to birth
- Newborn care
- Growth and development
- Play and the developing child
- Health and safety in childhood
- Food and nutrition in childhood
- Media and technology in childhood
- The diverse needs of children
- Childcare services and career opportunities

The course offers many practical experiences including planning and organising a playgroup for preschool children, visits to the Junee Memorial Preschool, opportunities for work experience through the Small Steps Program at the Good Start Early Learning Centre and real life experiences caring for a computerised baby for 48 hours. Students interested in careers in childcare, education, nursing, health, welfare and community services will benefit from this course.

Materials/Equipment: A4 book, pens and pencils.

Course Fees: \$20 per year is required for consumables in entertaining young children in Play Group sessions and the use of the computer baby.

Commerce

Contact: Ms Pocock

Commerce gives students the knowledge to make more informed decisions in everyday life. It deals with people and how they make decisions about money, being consumers, being in business and using the law.

Topics:

- Consumer choice - learn to avoid the traps
- Personal finance - budgeting
- Employment issues – rights and responsibilities at work
- Law and society – how the law works for everyone
- Investing and making money – share market game
- Travel – getting the most for your money
- Government and politics – being informed voters
- Running a business – developing a hypothetical business
- Becoming independent – it is cheaper to live at home
- Our Economy – how interest rates, inflation and unemployment is controlled



Senior Studies:

Commerce provides an excellent preparation for aspects of HSC courses, such as Economics, Business Studies, Legal Studies, and Business Services (VET).

Careers: Commerce is an excellent start towards careers in business management, marketing, accountancy, human resources, investors, stock broking, banking, financial advising, law, tourism, politics, overseas work and travel, real estate, economics.

Drama

Contact: Miss Asmus

This course is designed to build knowledge and experience in drama as a creative and performing art.

The program includes making, performing appreciating drama. Drama provides a particularly valuable means of increasing self-confidence and explores a range of cultures and societies. It is a dynamic learning experience that caters for a diverse range of students and prepares them for effective and responsible participation in society, taking account of moral, ethical and spiritual considerations. The study of drama engages and challenges students to maximise their individual abilities through imaginative, dramatic experiences created in cooperation with others.

Assessment is a mixture of practical and written components including a public performance.

Cost \$20.00 for consumables



Food Technology

Contact: Miss Turvey

The study of Food Technology provides students with a broad knowledge and understanding of the requirements that are needed to gain employment in the food or hospitality industry. At present local food outlets want young employees to have a good general work ethic and be equipped with the appropriate skills. All of this can be achieved through studying this course.

You will learn about:

- Food properties
- Food processing
- Food preparation
- Nutritional considerations and eating patterns

Students will develop food specific skills, enabling them to produce quality food product while learning the finer points of hygiene and safe working practices. This could lead you to gaining the industry skills required to work in many local food outlets.

Focus Areas of study may include:

- Food in Australia
- Food for Special Needs
- Food Service & Catering
- Food Selection & Health
- Food Trends
- Food Product Development

Materials / Equipment Required: Covered shoes, apron, containers and tea towel.

Course fees: \$95 per year for consumables



Industrial Technology - Metal

Contact: Mr Anderson/Mr George

Metal is a key material of technology and has many important uses within daily life. Metal related industries provide full time employment to around 170,000 people in NSW alone making it the largest provider of fulltime employment in the state. Students undertaking this practical based course can experience working with a number of different metals using a wide range of techniques which include the use of hand tools, machines, welding and oxy cutting shaping, joining and finishing methods.

Some of the projects students develop include:

- Centre punch
- Camp BBQ
- Camp BBQ Case
- Tool caddy
- Metal Art
- Heavy Gauge Toolbox
- Fishing rod holder



Students can use this course as a base for senior Design and Technology and VET courses and may be interested in careers such as engineering, metals trade, motor mechanics or farm maintenance.

Equipment required: Enclosed leather footwear - **Course fees \$100 per year for consumables**

Industrial Technology – Timber

Contact Person: Mr Anderson/Mr George

Timber is a renewable resource that has been of great value to humans throughout history. This practical-based course introduces students to modern timber products, tools and techniques, while maintaining traditional concepts of craftsmanship and pride in work completed. The projects made in the course enable students to develop the knowledge and skills to confidently work with timber.

Some of the projects student develop are:

- Laminated mallet and tool carry-all
- Storage box
- Coffee table
- Spice rack
- Major design project
- Desk tidy



All projects are designed to offer a challenge and gradually build the level of skill.

Industrial Technology Timber offers a balance of practical skills and academic challenges to suit any ability level. This course is a good basis for senior Design and Technology, Industrial Technology and VET courses.

Students interested in careers in cabinet making and the building industry will benefit from this course.

Equipment required: Enclosed leather footwear

Course fees: \$100 per year for consumables

Information and Software Technology – Robotics and Software Development

Contact: Mr Hands

Information and Software Technology involves students making decisions in order to solve real-world applications. Students will utilise Lego Mindstorms robotics kits, probes and sensors, with the associated software to solve logical problems, manipulate variables and observe trends to improve subsequent results. It will allow students to develop their mathematical, logical and critical skills.

Students will also be introduced to a range of programming languages and the creativity, knowledge and communication skills required to develop computer programs. The subject will provide students with a systematic approach to problem-solving, and an opportunity to develop their own games, characters and apps through a variety of platforms including Unity and Blender

Areas of study:

- Robotics
- App development
- C# and Javascript programming
- Computer animations
- 3D modelling

This course provides excellent preparation for senior Design and Technology, Software Design and Development, Engineering Studies as well as a range of VET courses. Students interested in careers in ICT, Robotics, Software Development and Game Animation will benefit from this course.

Course fees: \$30 per year for consumables

Students will have the opportunity to build important skills such as team work and leadership delivered via both group work and independent learning experiences.



Music

Contact: Miss Hyland

The music course for Stage 5 is designed for students who enjoy playing music, listening to music and even writing songs and pieces of their own.



The course offers a diverse range of topics from two main groups, art music and contemporary music. Such topics may include: music and technology, contemporary art music, music from film, radio and television, Australian music, rock and pop music and classical music.

When studying these topics students will be given the opportunity to listen to and play a variety of well-known songs as well as discover new music and even create their own compositions.

During the study of this course students will be provided with the opportunity to:

- Develop performance skills using a variety of instruments
- Experiment with a range of music technology
- Learn about composition and music analysis

Course fee: \$25 per year

Physical Activity and Sport Studies

Contact: Mr Stokes

Physical Activity and Sports Studies offers excellent opportunities for students to explore the science of sport and different sports in more detail than in the core PDHPE course.

This course is essentially a theory based course allowing students to develop knowledge, understanding and skills in anatomy and physiology, factors effecting performance, training methods, the health and safety aspects of physical activity, sport in Australia and contemporary issues in sport. Students do not need to have a high level of physical skill as the course has been designed to cater for students of all abilities. This course caters for students who have a genuine interest in fitness and health and leads strongly into the HSC PDHPE course. Students interested in careers in human movement, PDHPE teaching, sport and recreation, nursing, physiotherapy, fitness training, sports coaching and health professionals will benefit from this course.

Materials: PE uniform, A4 book, pens and pencils. Students will be required to participate in and meet the costs, in some units of work, for the excursions to the various venues. E.g. Junee Rec Centre

Cost: \$20 per year



Textiles and Design

Contact: Miss Turvey

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- making clothing
- Textile arts- fabric decoration
- Furnishings
- Non-apparel-making bags & accessories
- Costume design

Project work will enable students to discriminate in their choices of textiles for particular uses.

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.

Course Fees: \$80 per year for consumables

Visual Arts

Contact: Miss Elford

Visual Arts provides opportunities for students to foster their interest and enjoyment in the making and studying of art. The Visual Arts course builds an understanding of the role of art in the contemporary and historical world, and enables students to represent their ideas and interests through their artworks. The knowledge, understanding, skills and values gained from the Visual Arts course assist students in building conceptual, practical and critical skills; informed by their understanding of practice, the conceptual framework and the frames.

Students will engage in the critical and historical study of artists and artworks. They will learn about how art is shaped by different beliefs, values and meanings by exploring a variety of artists and artworks from different times and places. Students will study the different forms, techniques and media employed by artists including painters, sculptors, architects, designers, filmmakers and photographers.

Students learn to make artworks using a range of materials and techniques in 2D, 3D and/ or 4D forms and will assemble their artworks into a body of work. They will learn to develop their research skills, approaches to experimentation and to make informed personal interpretations and judgments. Students will use their Visual Arts Process Diary to record their explorations of ideas, experimentations of materials and techniques and relevant information about their art making practice.

Equipment required: A4 Visual Art Process Diary, USB, apron, sketching pencils.

Course Fees: \$50 per year for consumables

NOTES

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