

NAGLE CATHOLIC COLLEGE OPTIONS SELECTION FORM YEAR 9 OPTIONS IN 2018

IMPORTANT NOTES

- In Year 9 students will study six (6) options – three per Semester
- Parents **MUST** sign off on the option choices
- Students who receive instrumental tuition through the College must select Music as a course.
- Forms are to be handed in at the administration office by **FRIDAY 21 JULY 2017**
- Late submissions make it less likely for students to get their most preferred selections.
- Nagle Catholic College reserves the right to withdraw courses for which there is insufficient demand.

Student Full Name: _____

Home Room: _____

| | SELECT TOP 6 COURSES | CODE |
|---|--------------------------|------|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |
| | SELECT 6 RESERVE COURSES | CODE |
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |
| 6 | | |

Student Signature: _____

Parent Signature: _____

YEAR 9 2018 OPTION LIST

| LEARNING AREA | COURSES | CODE |
|--------------------------------|---|----------------|
| ARTS | Dance: Creative | 9DAC |
| | Design: Illustration & Design Graphics | 9ILL |
| | Drama | 9DRA |
| | Media: Digital Photography | 9DIP |
| | Media: Movie Making | 9MED |
| | Music: Instrumental | 9MUI |
| | Music: Technology | 9MUT |
| | Visual Arts: Ceramics | 9CER |
| | Visual Arts: Painting & Drawing | 9PAD |
| ENGLISH AND LANGUAGES | Debating and Public Speaking | 9DEB |
| | Japanese (<i>Must be selected for two semesters</i>) | 9JAA 9JAB |
| | Library Lovers | 9LLO |
| HEALTH AND PHYSICAL EDUCATION | Dance Fitness | 9DFF |
| | Outdoor Education | 9ODE |
| | Recreation | 9REC |
| | Sport: Boys | 9SPB |
| | Sport: Girls | 9SPG |
| SCIENCE | Astronomy | 9AST |
| | Projectile Motion & Rocketry | 9ROC |
| | Stranger than Science | 9STS |
| TECHNOLOGIES | DESIGN AND TECHNOLOGIES | |
| | Budding Chefs | 9BUC |
| | Engineering | 9ENG |
| | Entertaining with Food | 9EWF |
| | Food for Fitness | 9FFF |
| | Herbal Crafts | 9HCR |
| | Jewellery Making | 9JEW |
| | Metalwork A | 9MWA |
| | Metalwork B (<i>You must have selected Metalwork A in Semester 1 to do this course</i>) | 9MWB |
| | Metalwork: For Girls | 9MWG |
| | Model Making | 9WMM |
| | Textile Crafts | 9TXC |
| | Textiles Fashion | 9TXF |
| | Woodwork A | 9WWA |
| | Woodwork B (<i>You must have selected Woodwork A or Woodwork for Girls in Semester 1 to do this course in Semester 2</i>) | 9WWB |
| | Woodwork for Girls | 9WWG |
| | | |
| | DIGITAL TECHNOLOGIES | |
| | Computer Game Creation | 9CGC |
| | Computing: Robotics | 9ROB |
| Design Technical Graphics | 9DTG | |
| EDUCATION AND LEARNING SUPPORT | Learning Support (<i>Must be endorsed by Support Teacher – see over</i>). (<i>You may choose to do this BOTH semesters if you wish</i>) | 9SUP1 9SUP2 |

LEVY CHARGES ARE CURRENT FOR 2017 AND MAY BE SUBJECT TO AN INCREASE IN 2018 IF THE COSTS OF MATERIALS RISE.

YEAR 9 2018

COURSE DESCRIPTIONS IN DETAIL

THE ARTS

DANCE: CREATIVE

Creative Dance explores the Elements of movement – the building blocks of Dance – and then allows you to make up your own routines using a number of different starting points (Choreography). It will increase your imagination as well as your flexibility, fitness and cooperation skills. This course does not need any previous dance experience, just the willingness to 'move your body'. Boys and girls are welcome. Cost: \$35.00

DESIGN: ILLUSTRATION & DESIGN GRAPHICS

This course continues to develop skills in Adobe software, in particular Adobe Illustrator and Adobe Photoshop. Students will learn more about contemporary digital illustration techniques through the development of a computer-generated self-portrait. This course is for those students who love to create Art using digital software. Students will receive a printed A2 sized computer generated self-portrait as their final artwork. Cost: \$40.00 per semester.

DRAMA

The Year 9 Drama course aims to appeal to a broad range of student interests, extending skills established through previous Drama studies, whilst still being accessible to students with little or no previous experience. Students will engage in Performance, and Production technology design, learning how to take a play script from page to stage. The course demands a practical approach towards Performance, where students will learn about the elements of Drama, such as tension and mood, and how to develop a realistic character from a chosen play before the final performance assessment. Those who wish to explore Production technology design study ways in which lighting, sound and other design aspects contribute to a final performance before taking responsibility for that production role in the class performance. The combination of performance and production design components in the course enable students to choose their assessment path according to their area of interest. Cost: \$25.00

MEDIA: DIGITAL PHOTOGRAPHY

This course takes you further in Photographic skills and knowledge. Learn about more advanced techniques, Photography styles and genres as well as adding more creative touches in Photoshop. Use professional equipment, enter competitions and create a portfolio of your work. Digital cameras will be provided for this course but students can bring their own. Cost: \$20.00

MEDIA: MOVIE MAKING

Learn the art of making movies – camera angles, special effects and editing all add to the magic of a great film. Students will develop a Movie Skills Portfolio, before working in teams to create a final movie feature. Learn how to use the College green screen, Adobe Premiere Pro, dollies, tripods and lighting equipment to get great results. The unit ends with a film screening. Cost: \$20.00

MUSIC: INSTRUMENTAL

Ideal for those students who already play or are interested in playing an instrument. No experience is required to start learning about music. Students work in groups to learn and perform songs, which are fun and interesting to play. Listen, perform and create songs covering many different kinds of music. Learn how to read and write musical notation and/or guitar tablature. Cost: \$25.00.

MUSIC: TECHNOLOGY

Ideal for students who have a love of music but are not necessarily interested in learning an instrument. In this class you will work with digital audio and create the music of the future. Cutting loops and making beats, sample music, launch pads, iPads, create your own fresh remix, "virtual instruments", DJ skills and film, TV and radio music are all packed into this new course. Cost: \$20.00

VISUAL ART: CERAMICS

Students can take advantage of our outside classroom where they will be introduced to clay and its sculptural properties. In the first half of the course students learn several joining techniques and the Art of glazing. In the second half of the semester they are asked to develop and create a final Clay Mask. Cost: \$40.00 per semester.

VISUAL ART: PAINTING AND DRAWING

The Year 9 Painting and Drawing class aims to give students a good insight into the different styles, techniques, mediums and artists associated with contemporary painting and drawing. The theme for this project focuses on contemporary 'Skateboard art'. The project will have a strong focus on the use of illustration, pattern and text. Students will begin with a series of folio-based activities in which they will explore different aspects of this style, which will lead towards designing a skateboard deck as a final art piece. Cost: \$40.00 per semester.

ENGLISH AND LANGUAGES

DEBATING AND PUBLIC SPEAKING

Learn how to argue effectively! In this course, you will become more confident with public speaking and you will learn how to make logical arguments through the preparation and delivery of in-class debates and speeches. The course will teach the art of persuasive speaking in a fun environment. Students who want to further such life skills as team work, leadership and communication will benefit from this unit. Opportunities could lead (but are not compulsory) to participation in the WA Debating League competition and the Rotary Four Way Speaking Competition.

JAPANESE

This course provides students with the opportunity to continue building on their knowledge of Japanese from Year 8. Students enhance their Reading, Writing and Oral skills through a number of interactive learning experiences with an emphasis on successful communication. Japanese culture is also a focus of this course intending to help students with their understanding of the target language and how it is used in different contexts. Students who choose this subject will need to have studied some Japanese in Year 8.

LIBRARY LOVERS

This course is aimed at students who love reading and want to further their skills in creative writing and their analysis of written texts. Students will be given an opportunity to explore different genres and compose their own short stories and poems. The course is a continuation and development of the reading classes students enjoy in Year 7 and Year 8 and will serve as a taster for ATAR Literature which is offered in Year 11 and Year 12. This course will run in our school library. Students will need to have a genuine passion for reading and be competent and capable to read both as a class and independently.

HEALTH AND PHYSICAL EDUCATION

DANCE FOR FITNESS

Students will experience a variety of dance activities such as Zumba, boxercise, yoga, aerobics, old time dancing, fitness circuits and gymnastics etc. Assessment will be on participation, performance and skills. Cost: \$50.00.

OUTDOOR EDUCATION

This is a practical based course that increases students' knowledge, awareness and appreciation of the outdoor environment. Students will learn the skills of snorkelling, hiking, camping, camp cooking, cycling, ocean kayaking, basic first aid, minimum impact techniques and more. The course also involves theory sessions on all of these topics. Highlights of the course include an overnight expedition to Little Bay (near Horrocks Beach). Cost \$25.00 which includes all excursion costs.

RECREATION

This is a mixed course consisting of recreational activities and practical sports including sandboarding, badminton, squash, bodyboarding, carpet bowls, table tennis, croquet, wheel chair basketball, tennis, and go-go golf etc. Assessment will be on participation, performance and skills.. Cost: \$25.00.

SPORT: BOYS

This is a boys' only course where the focus will be on improving skills and fitness in a variety of sports such as lacrosse, volleyball, gaelic, AFL, American football, golf, fitness and aquatic based sports. Assessment will be on participation, performance and skills. . Cost: \$25.00.

SPORT: GIRLS

This is a girls' only course where the focus will be on improving skills and fitness in a variety of sports such as volleyball, basketball, netball, touch rugby, fitness circuits, boxercise and aquatic based sports. Assessment will be on participation, performance and skills. Cost: \$25.00.

SCIENCE

ASTRONOMY

In this course students, will be introduced to the study of the night sky and practise observational skills which include the use of telescopes. Also, students will have the opportunity to develop a deeper understanding of the structure of the Solar System, the Milky Way and the Universe. Cost: \$10.00.

PROJECTILE MOTION AND ROCKETRY

This course will investigate the motion of projectiles and rockets as they move through the air. Topics covered will include the prediction of the flight paths of self-propelled model rockets and testing these predictions. *Warning – Science content*. Cost: \$25.00.

STRANGER THAN SCIENCE

A long, long time ago in a galaxy far, far away a group of Nagle students explored the realm of science fiction. Through the enjoyment of books, movies, graphic novels and iconic television shows we will investigate the real-life possibilities of the seemingly farfetched imaginations of our most other worldly thinkers. Cost: \$10.00.

TECHNOLOGIES: DESIGN AND TECHNOLOGIES

BUDDING CHEFS

This course will focus on different methods of cooking basic healthy food, e.g. grilling, frying, crumbing, stir-frying, toasting and baking. Students will also learn about cooking to provide for those who may have special dietary needs. Attention will be given to learning about appliances and students will have ample opportunity to design their own learning experiences.

When a student has the potential for a mild allergic reaction the following precautions will be taken: the use of alternate ingredients and spatial arraignment. Cost \$50.00.

ENGINEERING

The course is based around AUTOCAD and the use of the school's Laser Cutter and Engraver. Students who choose this course will start by developing their drawing skills through the program AUTOCAD- Apart from the Design Graphic skills, one lesson per week will be scheduled in a workshop where projects will be manufactured using the various tools and machinery. These skills will then allow the students to design and create their own personal projects which will be cut on the Laser Cutter from acrylic and MDF. Using a basic finger joint system 3D Models can be easily created and are the basis of the course. Students will be fabricating an amplified speaker, a camping lantern and a stainless steel multi-tool. Cost: \$50.00

ENTERTAINING WITH FOOD

In this course students, will discover how to cook Finger Foods, Morning Tea Foods and specialised Party Foods. Using nutritious ingredients will be a focus whilst creating exciting presentations of the food. Students will use a variety of cooking equipment, crockery and glassware. Students will also have the opportunity to create a variety of drinks. Teamwork will be a feature of this course and students will work together to create some of their own learning experiences. When a student has the potential for a mild allergic reaction the following precautions will be taken: the use of alternate ingredients and spatial arraignment. Cost: \$50.00.

FOOD FOR FITNESS

This course will focus on food to keep you fit and healthy. It will provide students with a wide variety of healthy, quickly prepared foods. e.g. Pasta, Salads, Vegetable and Fruit Dishes. Students will also have ample opportunity to design and prepare their own suitable meals and to investigate the downfalls of fast food.

When a student has the potential for a mild allergic reaction the following precautions will be taken: the use of alternate ingredients and spatial arraignment. Cost \$50.00.

HERBAL CRAFTS

This course allows students to create a wonderful variety of herbal products for personal or home use. Students have the opportunity to make scented sleep pillows, scented soaps, lip gloss, bath bombs, candles and other herbal products. Cost: \$45.00.

JEWELLERY MAKING

In this course students are challenged to design and make items of jewellery. The course develops an understanding of the design cycle and builds practical capability through the production of rings, bangles and pendants. Cost: \$45.00.

METALWORK A

In this course students are encouraged to use a range of specialist hand-tools and machines including MIG welding equipment. The course emphasises basic skills, reading of working drawings and then using these skills to make your own projects. Cost: \$60.00.

METALWORK B (SEMESTER 2)

In this course students are encouraged to use a range of specialist hand-tools and equipment. The course allows for students to become involved in extended project development from the design to the completed construction stage. Cost: \$60.00.

METALWORK: FOR GIRLS

Design and create useful artworks in sheet metal and steel. Skills covered enable confident use of oxy/acetylene welding and sheet metal working equipment. Projects include a ballerina themed jewellery stand and hanging lamp. Cost: \$30.00.

MODEL MAKING

Students achieve technology outcomes through the manufacture of balsa model boats and planes that really work. The course provides students with the basic understanding of aerodynamics and boat building. The practical focus is on fine motor skills and construction techniques. Students make a sailing boat called Bluefin and a basic balsa wood chunky glider. Cost: \$60.00.

TEXTILES FASHION

This course is designed for students to extend their creativity and skills in textiles. Students who study Textiles will be exposed to a broad range of the properties, performance and uses of textiles in which fabrics, colouration, yarns and fibres are explored. Students will be able to create a range of fashionable items such as scrunches, a polka dot Pouch and a recycled Jeans bag. This course offers experience in using sewing machines and overlockers with an avenue to free designing and making a Burda style skirt. Cost: \$45.00.

TEXTILE CRAFTS

Students will work with a variety of materials such as silk and organza to create their designs. Papermaking will form the basis of a number of practical tasks with students working sustainably to produce recycled paper. A number of practical design projects will be fabricated with a focus on textile arts projects such as wall hangings, fabric based art works and flowers featuring handmade embellishments. Both hand and machine sewing skills will be utilised in this subject. This course enables students to be adventurous in their design work and develop skills for future projects and hobbies. Cost: \$45.00.

WOODWORK A

Provides opportunities to develop basic practical skills, knowledge and confidence in using a wide variety of materials, tools and machines and gain an insight into the Furniture Construction industry. Students will enjoy the creativity, challenges and satisfaction of designing and making items from timber and wood products such as simple furniture and household items. Cost: \$55.00.

WOODWORK B (SEMESTER 2)

This course is for the real wood enthusiast. Students build on the skills learnt in Semester 1 to meet more detailed and complicated design challenges utilising timber and wood products. Students initially complete skill exercises and then apply these skills in the manufacture of projects that fulfils the limitations and specifications of a design brief. You must have studied Woodwork A or Woodwork for Girls in Semester 1 to do this course in Semester 2. Cost: \$60.00 basic cost plus individual material requirements for personal project. Parents can specify limits for their child's project cost.

WOODWORK FOR GIRLS

This course provides opportunities to develop basic practical skills, knowledge and confidence in using a wide variety of materials, tools and machines. Students enjoy the creativity, challenges and satisfaction of designing and making items from timber such as jewellery boxes, photo frames and coat racks. Cost: \$60.00.

TECHNOLOGIES: DIGITAL TECHNOLOGIES

COMPUTER GAME CREATION

Students learn and build upon the fundamentals of computer game design by using the Game Maker program to create and play games of increasing complexity including platform games. Computer games design skills covered include concept creation, digital drawing, character actions, game scoring and analyse of games. Cost: \$10.00.

COMPUTING: ROBOTICS

In this course students, will learn the intermediate principles of robot design, control and programming using the LEGO Mindstorms EV3 system. Students design, construct and program robots to complete increasingly complex challenges including finding a palette in a warehouse and Zombie Apocalypse. Cost: \$30.00

DESIGN TECHNICAL GRAPHICS

In this course students, will follow the design process to clearly and graphically represent objects of increasing complexity in both 2 dimensions and 3 dimensions using the industry standard software AutoCAD and Autodesk Inventor. By utilising the school's high quality laser printers and 3D printers' students are able to output hard copies of their drawing and models for display. Cost: \$15.00.

EDUCATION AND LEARNING SUPPORT**LEARNING SUPPORT**

This course is designed for students who will benefit from extra assistance in language skills and mathematics. Students will be specially selected for this course.