

NAGLE CATHOLIC COLLEGE OPTIONS SELECTION FORM YEAR 9 OPTIONS IN 2019

NAME: _____ **Home Room:** _____

IMPORTANT NOTES

- In Year 9 students will study six (6) options – three per Semester
- Students **MUST** select Top 6 courses
- Students **MUST** select 6 Reserve courses
- Students **CANNOT** select the same option twice
- Parents **MUST** sign off on the option choices
- Forms are to be handed in at the administration office by **FRIDAY 20 JULY 2018**
- 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.

Returning to Nagle Catholic College in 2019 (Please circle) YES / NO

If you have selected No, please email emma.fane@cewa.edu.au your child's intentions for 2019.

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

PARENT SIGNATURE: _____

YEAR 9 2019 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 for Fitness	9DFF
	Fitness for Life	9FFL
	Outdoor Education	9ODE
	Recreation	9REC
	Sport: Boys	9SPB
	Sport: Girls	9SPG
RELIGION AND LIFE	Beliefs Around the World	9BAW
	Hidden Messages in Walt Disney Movies	9WDM
SCIENCE	Astronomy	9AST
	Projectile Motion & Rocketry	9ROC
	Stranger than Science	9STS
TECHNOLOGIES	DESIGN AND TECHNOLOGIES	
	Engineering	9TEN
	Food Technology A	9FTA
	Food Technology B	9FTB
	Jewellery Making	9JEW
	Metalwork A	9MWA
	Metalwork B (You must have selected Metalwork A in Semester 1 to do this course)	9MWB
	Metalwork: For Girls	9MWG
	Model Making	9WMM
	Textile Crafts	9TXC
	Textiles Fashion	9TXF
	Woodwork A	9WWA
	Woodwork B (You must have selected Woodwork A or Woodwork for Girls in Semester 1 to do this course in Semester 2)	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>)

COURSE DESCRIPTIONS ARE ATTACHED

YEAR 9 2019

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.

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.

DRAMA

The Year 9 Drama course takes you further into Drama studies and should appeal to students interested in extending skills in performance acting, production technology and backstage as students learn how to take a play script from the page to the stage. The final assessment takes shape as a full-scale mini studio production in front of an invited audience. The assessment combination of acting and non-acting production roles enable students to choose their assessment path according to their area of interest.

MEDIA: DIGITAL PHOTOGRAPHY

The course helps students to develop skills in taking photos using Canon DSLR cameras. Offers more advanced Photographic skills & techniques and continues to develop skills in Photoshop. Students have the chance to use professional equipment in the Photo Lab and create a portfolio of work using Adobe InDesign. Canon DSLR cameras will be provided for this course. The Course also requires students to take Photography at home using their own device. At the completion of the course students will receive a full colour gloss print approximately A3 in size.

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.

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 tabulature.

MUSIC: TECHNOLOGY

This course is ideal for students who wish to further develop an understanding of music through the use of technology. All of the available technology will be used in this course, including Recording equipment/Microphones, Launch Pads and Ableton PUSH Controller, BOSS RC505 Loop Station, MIDI Keyboards and DJ Decks. Students begin to compose significant pieces of music and learn about different Electronic Music styles. Students are introduced to the industry standard software, Ableton Live.

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.

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.

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.

FITNESS FOR LIFE

In this course students will be participating in a practical fitness program designed to enhance their own physical fitness. Students will have their level of fitness recorded and monitored and will attend the gym on a regular basis in conjunction with other activities such as group fitness and strength training, yoga, swimming and interval training in order to improve their level of physical fitness.

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 these topics. Highlights of the course include an overnight expedition to Little Bay (near Horrocks Beach).

RECREATION

This is a mixed course consisting of recreational activities and practical sports including badminton, squash, bodyboarding, carpet bowls, table tennis, croquet, tennis, and go-go golf etc. Assessment will be on participation, performance and skills.

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.

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.

RELIGION AND LIFE

BELIEFS FROM AROUND THE WORLD

Did you know, that according to some estimates, there are roughly 4,200 religions in the world?

This unit is ideal for students who are interested in different cultures as it explores the traditions of several world religions and belief systems... Hinduism, Judaism, Buddhism, Christianity, Islam, Confucianism, Druidism, Taoism.

Assessments will include practical and written pieces.

HIDDEN MESSAGES IN WALT DISNEY MOVIES

This unit is idea for students who enjoy movies, analysing and problem solving, as it examines several Disney movies to find and interpret the hidden messages being sent to the viewers. Students examine how the messages relate to the social views of that time, and why some Disney movies were banned in various counties (even though they were G rated).

Assessments will include practical and written pieces.

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.

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*.

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.

TECHNOLOGIES: DESIGN AND TECHNOLOGIES

ENGINEERING

The course is based around 3D computer modelling in INVENTOR and the use of the school's Laser Cutter and 3D Printer. Students who choose this course will start by developing their drawing skills through the CAD program INVENTOR to model their own personalised portable speaker. This model will be sent to the 3D printer to manufacture out of plastic. Students will utilise hand and power tools to assemble their speaker and mechanical projects. Students will learn how to assemble basic electronic circuits to power both devices. Take-home projects include an amplified speaker and a mechanical powered device featuring gears.

FOOD TECHNOLOGY A

This course will involve learning new skills safely and using a broad range of ingredients, utensils (including knife skills), equipment and techniques to create various delicious dishes and finally creating their own individual dish with the skills they have learned. Student will learn how to make healthy balanced and nutritious meals including the perfect poached eggs, stir-fry, spaghetti bolognaise, cheesecakes, soups and pizza.

FOOD TECHNOLOGY B (Students must have done Food Science A before doing this course)

This course will continue building on skills learned in Food Technology A, as student's organisation and skills increase the dishes they make will become more technical using a broader range of ingredients, utensils, equipment and techniques to design and create dishes. Student will learn how to make healthy balanced and nutritious meals including curries, cakes, burgers, soups and pasta.

When a student has the potential for a mild allergic reaction the following precautions will be taken: the use of alternate ingredients and spatial arrangement.

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.

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.

METALWORK B (SEMESTER 2 – You must have done Metalwork A before doing this course)

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.

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.

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.:

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 a pair of boxer shorts, hoodie and customised t-shirts. This course offers experience in using sewing machines, overlockers and embroidery machine.

TEXTILE CRAFTS

This course builds on students' existing knowledge and utilises students sewing and handcrafting skills through projects such as heat packs, tie dyed kit bags, Boxy make up/toiletries bag and logo design. This course enables students to be adventurous in their design work and develop skills for future projects and hobbies.

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.

WOODWORK B (SEMESTER 2- You must have done Metalwork A before doing this course)

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.

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.

TECHNOLOGIES: DIGITAL TECHNOLOGIES

COMPUTER GAME CREATION

Students learn to create computer games using the Game Maker program. They create and play games of increasing complexity including platform games. Game creation skills taught include concept creation, game design, character animation, game events (e.g. shooting), scoring and health.

COMPUTING: ROBOTICS

Students learn the intermediate principles of robot design, control and programming using the LEGO Mindstorms EV3 system. Robotic skills taught include construction, programming and piloting. Students complete increasingly complex challenges including finding a palette in a warehouse and "Battle Bot".

DESIGN TECHNICAL GRAPHICS

In this course students, will follow the design process to graphically represent objects of increasing complexity in both 2 dimensions and 3 dimensions using the industry standard software AutoCAD and Autodesk Inventor. Towards the end of this course students design and create a personalised product (e.g. action figure, phone cover) and 3D print it in the colour of their choice.

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.