

NAGLE CATHOLIC COLLEGE OPTIONS SELECTION FORM YEAR 8 OPTIONS IN 2018

IMPORTANT NOTES

- In Year 8 students will study eight (8) options – two per Term
- Students MUST select at least one from the following learning areas
Arts-Performance
Arts- Visual
Technologies – Design and Technologies
Technologies – Digital Technologies Course
- Students MUST also select four (4) other options from all courses offered
- Students MUST select four (4) Reserve courses
- Students who receive instrumental tuition through the College MUST select Music as an option for at least one Term
- Parents MUST sign off on the option sheet
- Forms are to be handed into 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.

Full Name: _____

Home Room: _____

	COMPULSORY COURSE SELECTION	CODE
	The Arts – Performance Arts	
1		
	The Arts – Visual Arts	
1		
	Technologies – Design and Technologies	
1		
	Technologies – Digital Technologies	
1		
	SELECTION FROM ANY LEARNING AREA	CODE
1		
2		
3		
4		
	RESERVE COURSES	CODE
1		
2		
3		
4		

Student Signature: _____

Parent Signature: _____

YEAR 8 2018 OPTION LIST

LEARNING AREA	COURSES	CODE
ARTS	PERFORMANCE ARTS (select at least 1)	
	Dance: Creative	8DAC
	Drama	8DRA
	Music: Instrumental	8MUI
	Music: Technologies	8MUT
	VISUAL ARTS (select at least 1)	
	Digital: Illustration & Design Graphics	8ILD
	Media: Digital Photography	8DIP
	Media: Movie Making	8MED
Visual Arts: Painting	8PAI	
HEALTH & PHYSICAL EDUCATION	Dance Fitness	8DFF
	Outdoor Education	8ODE
	Sport: Boys	8SPB
	Sport: Girls	8SPG
SCIENCE	Science Toys	8SCT
TECHNOLOGIES	DESIGN AND TECHNOLOGIES (select at least 1)	
	Eat and Live Well	8ELW
	Engineering	8TEN
	Food for You	8FFY
	Jewellery Making	8JEW
	Metalwork A	8MWA
	Metalwork B (<i>You must have done Metalwork A before doing this course</i>)	8MWB
	Model Making	8MMK
	Textile Crafts	8TCR
	Textiles DIY Gifts	8TGI
	Woodwork A	8WWA
	Woodwork B (<i>You must have done Woodwork A before doing this course</i>)	8WWB
	DIGITAL TECHNOLOGIES (select at least 1)	
	Computer Game Creation	8CGC
	Computing: Robotics	8ROB
Design Technical Graphics	8DTG	
EDUCATION AND LEARNING SUPPORT	Support (<i>Must be endorsed by Support Teacher – see over</i>). (You may choose to do this BOTH semesters if you wish.)	8SUPA 8SUPB

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

COURSE DESCRIPTIONS ARE ATTACHED

YEAR 8 2018

COURSE DESCRIPTIONS IN DETAIL

THE ARTS: PERFORMING ARTS

DANCE: CREATIVE

Students will be involved in choreographing their own moves to music. They will learn basic steps and components of dance. They will learn routines choreographed by the teacher. Assessment will be on group work, participation and enthusiasm. Cost: \$ 35.00

DRAMA

This course will appeal to a broad range of student interests, engaging in two key areas of learning: play building towards a performance in front of a live audience, and production technology design in areas such as lighting and sound. The course also recognises that all good Drama integrates the practice of core life skills such as creative thinking, evaluating, language development, emotional literacy, and confidence when speaking. Such skills are widely considered vital, both in the workplace and throughout adult life. The combination of performance and production design enables students to choose their assessment path according to their area of interest. 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

THE ARTS: VISUAL ARTS

DESIGN: ILLUSTRATION & DESIGN GRAPHICS

Students will develop skills in hand drawn illustration, computer illustration and computer graphics. This course is for those students who love to create Comical characters and wish to work with Computer Art. Excellent link to the Year 9 Illustration/Graphics courses and ultimately the upper school Design Graphics course. Cost: \$35.00

MEDIA: DIGITAL PHOTOGRAPHY

From social media to artistic creations - Digital Photography is everywhere. This unit helps you to develop skills in taking outstanding photos of the world around you. Learn about the tricks to finding great images and how to add creative touches in Photoshop. 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 create a Movie Skills Portfolio, before working in teams to create a final movie feature. The unit is finished with a film screening. Cost: \$20.00

VISUAL ARTS: PAINTING & DRAWING

Students will develop skills in drawing and painting. At the conclusion of this course, students complete an acrylic painting on canvas. Students will use visual language to express their chosen composition in a dynamic and aesthetically pleasing way. Cost: \$35.00.

HEALTH AND PHYSICAL EDUCATION

DANCE FITNESS

Students will experience a variety of dance activities such as Zumba, boxercise, 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 aimed at increasing the students' knowledge, awareness and appreciation of the outdoor environment. Students will participate in a variety of practical activities such as snorkelling, sandboarding, archery, fishing, camp cooking and horizontal rock climbing. The highlight of the course will be an Outdoor Education Day Trip. Cost: \$25.00 which includes all excursion costs.

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 gaelic, floor ball, AFL, basketball, soccer, cricket 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 AFL, gymnastics, water polo, aquatic based sports and a variety of other ball sports. Assessment will be on participation, performance and skills.. Cost: \$25.00.

SCIENCE

TOYS

Looking at the science behind toys, make a Cartesian diver, a magnifying glass using gladwrap and many other simple science toys. Cost: \$25.00.

TECHNOLOGIES: DESIGN AND TECHNOLOGIES

EAT WELL, LIVE WELL

This course will focus on healthy foods that use less fat, salt and sugar and more nutrients and dietary fibre. These recipes are delicious and will include breakfast, snacks and light lunches such as muffins, mini pizzas, tacos, vegetables and stir fries. Some healthy desserts will also be included. Students will have the opportunity to be creative and design some of their own dishes.

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. Cost: \$35.00

ENGINEERING

The course is based around drawing with 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 Graphics 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 basic skills, 3D Models can be easily created and are the basis of the course. Projects include designing and constructing a catapult, and an electric powered dragster including assembling basic electronic components. Cost: \$40.00.

FOOD FOR YOU

This course will involve effectively and safely using a broad range of materials, tools, equipment and techniques to make designed solutions that relate to food. Students will cook Scones, Muffins, Biscuits and Cakes plus Savoury dishes. Students will have the opportunity to design some of their own food products. Everyone loves this 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 arrangement. Cost: \$35.00.

JEWELLERY MAKING

This introductory course will develop the understanding and skills required to design and shape precious metals. Working within set designs the students will use a range of jewellery equipment to solder and manipulate metals to create their individual masterpieces. Cost: \$35.00.

METALWORK A

A great course to introduce you to Metalwork. This course covers basic sheet metal work, machining (Lathe), oxy acetylene welding, brazing and silver soldering. The course (A & B) will give you a sound level of knowledge for Year 9 Metalwork. Cost: \$30.00.

METALWORK B (Students must have done Metalwork A before doing this course)

This course builds on the skills learnt in Metalwork A. It will introduce you to new tools and machines and a range of exciting new projects. This course (A & B) will give you a sound level of knowledge for Year 9 Metalwork.

Cost: \$30.00.

MODEL MAKING

Students achieve technology outcomes through the manufacture of various models planes and cars from balsa wood. The practical focus is on fine motor skills and construction techniques. Cost: \$30.00.

TEXTILE CRAFTS

If you loved dyeing your fabric and using the sewing machine to make your pencil case in Year 7, this course is for you. It will expand your sewing skills and allow you to express yourself by creating personalised cushions, stuffed toys and simple products made from your own fabric prints.

Cost: \$35.00.

TEXTILES: D.I.Y. GIFTS

Get motivated with materials and create individual gifts that will be so good you won't want to give them away. This course employs a range of fabric treatment, materials and techniques to make a variety of gifts for everyone including heat packs, triangular bags, travel (neck rest) pillows. Cost: \$35.00.

WOODWORK A

Provides opportunities to extend and develop basic practical skills introduced in Year 7. Students gain knowledge and confidence in using a wide variety of materials, tools and machinery. Students enjoy the creativity, challenges and satisfaction of designing and making items from timber and wood products such as toys and household items.

Cost: \$15.00.

WOODWORK B

(Students must have done Woodwork A before doing this course)

This course is an extension of skills and knowledge from Woodwork A. Students build on the skills learnt in Semester 1 to meet more detailed and complicated design challenges utilising timber and wood products. An increased confidence in using machinery is also encompassed in this course. Students initially complete various skill exercises and then apply these skills in the manufacture of products to fulfil the limitations and specifications of a design project. You must have studied Woodwork A in Semester 1 to do this course in Semester 2. Cost: \$15.00.

TECHNOLOGIES: DIGITAL TECHNOLOGIES

COMPUTER GAME CREATION

Students learn the fundamentals of computer game design by using the Game Maker program to create and play 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 basic principles of robot design, control and programming using the LEGO Mindstorms EV3 system. Students design, construct and program robots to perform increasingly complex tasks leading up to the "Battle Bot" challenge. Cost: \$20.00

DESIGN TECHNICAL GRAPHICS

This course allows students to clearly and graphically represent objects 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: \$10.00.

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.