NAGLE CATHOLIC COLLEGE OPTIONS SELECTION FORM YEAR 10 OPTIONS IN 2018

NAME:	HOMEROOM:
INCIVIL.	HOWENCOW.

IMPORTANT NOTES

- In Year 10 students will study two (2) options –1 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.

	SELECT TOP 2 COURSES	CODE
1		
2		
	SELECT 2 RESERVE COURSES	CODE
1		
2		

Parent Signature				
Student Signature				

YEAR 10 2018 OPTION LIST

LEARNING AREA	COURSES	CODE
ARTS	Dance	0ARDA
	Design Graphics	0ARDG
	Drama	0ARDR
	Media Arts	0ARME
	Music Instrumental	0ARIM
	Music Technology	0ARMU
	Visual Art	0ARVA
HEALTH & PHYSICAL	Daily Fitness	OPEDF
EDUCATION	Outdoor Education	OPEOE
	Sport –Boys	OPESB
	Sport-Girls	0PESG
TECHNOLOGIES	Applied Information Technology	ATEMO
	Design and Engineering	OTEDE
	Design and Technical Graphics	0TETG
	Fashion Design & Textiles	OTETX
	Food Technology	OTEFT
	Jewellery Making	0TEJM
	Metalwork	0TEMW
	Woodwork (One Semester)	0TEWW
	Woodwork Applied	0TEWA/
	All Year (Semester1) AND (Semester 2)	0TEWB
	Woodwork for Girls	0TEWG
ENGLISH AND LANGUAGES	Japanese A	0LAJ1
	Japanese B	OLAJ 2

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

YEAR 10 2018 COURSE DESCRIPTIONS IN DETAIL

THE ARTS

DANCE

In this course students study practical and theoretical aspects of dance. Through decision-making in individual and group work, students use a wide range of creative processes, such as improvisation and the use of choreographic elements to create dance works. They also learn how dance styles and forms are historically derived and culturally valued. Through dance, students experience an intrinsic sense of enjoyment and have the opportunity to achieve a high level of movement skills. Students will be provided with performance opportunities such as "Rags to Riches" and lunchtime dance presentations. Cost: \$25.00 per semester.

DESIGN GRAPHICS

In this course students focus on the vocation of Design Graphics and in particular designing company logos. Students are introduced to the Adobe software and the Art Room ICT facilities. Computer software programs, Adobe Illustrator, Photoshop and Indesign, are taught in a well-resourced Macintosh Computer Laboratory. Excellent printing facilities complement the Mac and Adobe software allowing students to experience production skills and processes. The student's main task will involve designing a Vector logo and learning how to place this logo on to various digital templates. There are many templates to choose from including 'Hoodies', 'Skate Shoes' and 'T-shirts'. A final digital skateboard design will be printed on to a blank Canadian maple deck as well as a final t-shirt design 'hot pressed' on to a blank cotton t-shirt.

DRAMA

The Year 10 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 limited previous experience. Through the study of Drama in Year 10, students will engage in a dynamic, practical approach to discover the many theatrical styles and forms through both the role of actor and stage director. In addition, students will be introduced to a diverse range of theatre production design roles such as lighting, sound, costume design and publicity. For the purpose of assessment, students will exercise choice when applying their newly acquired skills through either an acting or production design role in performance. The Year 10 course content prepares students for further study of Drama in Year's 11 & 12. Cost: \$30.00

MEDIA: ARTS

The course is comprised of two units: Photography and Media. In the Photography units, students will plan and develop a digital photography portfolio. They will use digital SLR cameras, learn how to compose images and how to present them for impact. Students will learn to edit images using Photoshop. In the Media units, students will film and edit a short movie project and study celebrity culture. Students will also have the opportunity to work with lighting equipment, print, and mount their photos and screen film productions. Students will create their own website to showcase their work and enter relevant competitions. Cost: \$55.00

MUSIC: INSTRUMENTAL

In this course students continue to develop skills in listening, writing and performing music. This course is suitable for students who are currently learning (or wanting to learn) piano, violin, sax, flute, clarinet, trumpet, trombone, guitar, bass guitar and drums. Students should select this course if they enjoy playing an instrument. Students also get to work with music technology, making videos, radio broadcasts and making their own recordings. The course is a solid foundation for students who are looking at completing any of the courses for Music in Years 11 and 12 and follows on from Year 9 Instrumental Music. Cost: \$10.00

MUSIC: TECHNOLOGY

In this course students will focus on contemporary music practices and working with digital audio. Tasks are based around a "write, record, release" principle, similar to that of a musician in the music industry. Students will listen and study their favourite music to learn about how to compose their own songs and how to record them using digital audio. It is not necessary for students to be able to play a musical instrument as there are many ways to perform and create music using looping devices, launch-pads, DJ equipment, iPads, computers and more. Using the music rooms MAC lab and digital audio workstations, students will be introduced to industry standard software such as Garage Band and Pro Tools which will benefit students wishing to study Music (Certificate II) in Year 11. Cost: \$10.00

VISUAL ARTS

In this course students focus on painting and drawing. Students are exposed to different forms of media (acrylic paint, inks, charcoal, aerosol stencilling) and directed in new techniques of drawing (gesture, contour, observation, exploration) and painting (wash, impasto, texture) throughout the first half of the semester. Students will learn more about the elements and principles of Art. Students will also further their skills in developing and planning an artwork, with a focus on composition and ideation. The second half of the semester involves the planning and production of a final artwork. Cost: \$55.00

HEALTH AND PHYSICAL EDUCATION

DAILY FITNESS

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, triathlon training, boxercise, yoga, swimming and interval training in order to improve their level of physical fitness. The course will consist of four practical sessions per week. Cost: \$100.00

OUTDOOR EDUCATION

This course combines basic marine environmental studies and outdoor pursuits. Students will study snorkelling and basic diving physiology, trip planning, leadership skills, surf rescue theory, first aid, marine ecosystems and climate. This course aims to allow practical demonstrations of the knowledge and skills learnt, through a day trip to the Abrolhos, and a two-day camp to Kalbarri. Cost: \$350.00

SPORT: BOYS

This is a boys' only course where the focus will be on improving skills and fitness in a range of individual and team sports and recreational activities. There will be a strong emphasis on participation and the development of life long fitness and lifestyle habits through recreational activities such as walking, cardio and resistance (weights) training. Cost: \$50.00

SPORT: GIRLS

This is a girls' only course where the focus will be on improving skills and fitness in a range of individual and team sports and recreational activities. There will be also be a strong emphasis on participation and the development of life long fitness and lifestyle habits through recreational activities such as walking, cycling, cardio and resistance (weights) training. Cost: \$50.00

TECHNOLOGIES

APPLIED INFORMATION TECHNOLOGY

In this course students use a range of computer hardware and software to create, manipulate and communicate information in an effective, responsible and informed manner. By creating flyers, podcasts and Vlogs students develop an understanding of computer systems; the management of data; and the use a variety of software applications to investigate, design, construct and evaluate digital products and digital solutions. Cost: \$20.00

DESIGN AND ENGINEERING

Design and Engineering is a new and innovative course offered by the Technologies department. This course incorporates workshop skills and computer generated modelling using industry specific computer programs such as AutoCAD and Inventor. There will be a focus on structural systems such as bridge design and development, tower construction, simple machines and mechanisms. Engineering design processes will be used to develop prototypes which will be modelled and developed based upon introductory physics calculations. Scaled prototypes will be constructed using technologies such as 3D Printing, CNC Laser cutting and basic workshop machinery using appropriate materials. The course will be a combination of theory/design and practical lessons including materials testing and analysis for suitability. Cost: \$40.00

DESIGN TECHNICAL GRAPHICS

In this course students develop their skills in pictorial, mechanical 3-dimensional, architectural and orthogonal drawing. A developing emphasis is on applying these skills to problem-solving and practical projects via industry specific software such as AutoCAD and the 3D Modelling Program Inventor. Architectural drawings will be introduced with the use of the program Revit. The design process is also emphasised in this unit with students given the opportunity to produce a Design Folio to design an individual item from concept to production stage using Revit. Cost: \$20.00

FASHION DESIGN & TEXTILES

In this course students are given the opportunity to investigate the principles of fashion design. Students will develop their own signature style by creating a range of fashionable garments. By following the technology process and using a variety of techniques and fabric embellishments students are able to extend their knowledge of fibres and fabrics and consolidate their creative skills in the textiles area.. Cost: \$65.00

FOOD TECHNOLOGY

In this course students learn to cook a variety of dishes. The course is based on the latest nutritional information and modern trends in shopping, cooking and eating. The students learn about nutrients, nutritional issues and the impact of technology on nutrients and their food. Students plan and create some of their own meals. They will use technology to produce assignment tasks and to carry out research. The students also take a virtual trip around the world and experience different cuisines. Participation in The McCormicks' Spice Challenge is a part of this experience. 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: \$100.00

JEWELLERY MAKING

In this course students are challenged to design and make items of jewellery from a variety of metals. The focus of this course is on developing practical skills and gaining a deeper understanding of the jewellery makers' art. Using hand tools and machinery students will be taught a wide range of techniques such as roll printing and chain making. The understanding and skills established will then be used in the design and manufacture of the students own two-piece collection. Cost: \$50.00

METALWORK

In this course students develop their skills in the use of specialised equipment, machinery, power tools and hand-tools. This course is for those students who enjoy hands on practical work and encourages students to fabricate a variety of projects requiring manipulative skills and techniques using various metals. Cost: \$60.00

WOODWORK

In this course students use power tools and machinery to produce their own projects in a workshop environment. This course provides students with opportunities to develop industry skills and knowledge and confidence in using a wide variety of tools, machines and materials. The focus of this course is on frame construction with students designing and producing their own picture frame project. With further experience and skill development students construct their own occasional table using a set design process. Students are given the opportunity to individualise their table with design modifications. One period a week is set aside for theory and design fundamentals. Cost: \$80.00

WOODWORK APPLIED

In this course students build on the skills learned in Semester One to meet more detailed and complicated design challenges utilising wood products. The focus is on cabinet making using manufactured boards, modern manufacturing techniques and utilising industry specific hardware such as knock-down fittings. Students select from a range of designs for a bedside unit and complete cutting and costing lists before completing the manufacture using advanced machinery and industrial processes. This course prepares students for Materials Design and Technology and Certificate II in Furnishing in senior school years. One period a week is set aside for theory and design fundamentals. Cost: \$80.00

WOODWORK FOR GIRLS

In this course students (girls) are provided with a supportive environment to experience using all the tools and machines of the woodwork workshop. Students complete projects that develop their practical skills such as mirror frames, jewellery boxes and picture frames. There is a strong focus on personal design, the design process and design fundamentals. One period a week is set aside for theory and design fundamentals. Cost: \$80.00

ENGLISH AND LANGUAGES

JAPANESE A

In this course students will focus is on $\forall \tau = 1$ (teenagers). The course introduces students to the Japanese language and culture from a personal perspective, enabling them to share personal information and obtain basic information from others related to personal identity, daily life of Japanese speaking communities, and popular activities in Japan and Australia. Students begin to develop an understanding of what it is to be Japanese and Japanese speaking. Students explore activities and events associated with their personal life in Australia, including family, friends, school life, daily activities, and the everyday life of teenagers in Japan. Computer technology plays an integral part in providing opportunities to obtain information and establish and maintain relationships.

JAPANESE B

In this course students will focus on 近所 (neighbourhood). Students build on their developing language skills in order to share information about locations and directions, around the home, the neighbourhood, locations of shops and shopping. The course leads to the exploration of activities and events associated with Japanese communities, for example, getting around Japan, visiting department stores and reading signs.