Junior Subject Handbook

PLEASE KEEP THIS HANDBOOK UNTIL THE END OF 2015.

Years 9 & 10
2014/2015

ST JOHN'S COLLEGE

A Catholic Co-Educational Secondary College
Courses of Study in Year 9 and Year 10

At St John’s College, the Year 9 and Year 10 learning program is designed to enrich the learning experiences of students by offering a combination of Core and Elective Subjects. Core Subjects are areas of learning central to the curriculum.

Complementing Core Subjects, each semester students choose three (3) Elective Subjects. Elective Subjects are designed to broaden students’ learning and develop and extend their skills, interests and abilities.

These offer students the opportunity to experience learning in areas they might find interesting and enjoy and wish to explore. Electives also expose students to learning in areas in which they have no experience, thus extending their knowledge and developing their skills and competencies. In some instances, Elective Subjects provide a link with more specialised studies in years 11 and 12.

Programs of Study:

Year 9

In Year 9, students participate in a course of study that includes the common Core Subjects of:

- Religious Education
- Mathematics
- History / Geography
- English
- Science
- Health and Physical Education

Students then choose three (3) Elective Subjects from those detailed in this handbook, making a total of 9 subjects.

Year 10

In Year 10, students participate in a learning program which includes the Core Subjects of:

- Religious Education
- Mathematics (Mathematics A or Mathematics B)
- History / Geography
- English
- Science
- Health and Physical Education

Students also choose three (3) Elective Subjects, making a total of 9 subjects.

In Year 10, there is some opportunity provided for students to prepare for studies in Senior Mathematics by offering a “Mathematics B” class aimed at preparing students for Mathematics B and Mathematics C in Years 11 and 12. Students who have ability in this field will be encouraged to study this subject throughout Year 10.

Choosing Elective Subjects

Students may choose the same or a similar combination of Elective Subjects in both Years 9 and 10. They are encouraged, however, to keep their options open and experience a range of subjects to ensure that the important choices that are made in Years 11 and 12 are based not only on a chosen career path but a broader understanding of the curriculum offered.

Before making any decisions regarding the choice of Elective Subjects, please consider carefully the information that is presented in this Handbook. More specific information is available from the respective Learning Coordinator and student’s subject teachers.

We recommend that students select subjects that they enjoy and in which they have a genuine interest. Students should also consider subjects that they might wish to study in years 11 and 12.
The Subject Selection Process

Students are required to choose six (6) preferences for their Elective Subjects each semester.

Every effort is made to accommodate students’ subject choices, however, some subject combinations may not be possible. It is for this reason that we ask students to nominate three extra choices as reserves.

Although all subjects are offered, on occasions there may not be viable numbers for a class (or a second class) to run within the timetable structure of the College. In such instances, we will refer to students’ fourth, fifth and sixth preferences – as such, it is important to only choose subjects as preferences which you wish to be considered for.

Students will generally be provided with their allocated Elective Subjects before the end of the previous semester. There will only be a limited amount of change possible after these are distributed, so students do need to think very carefully when selecting their choices.

At the start of Term 2 each year, Year 9 and Year 10 students will be offered the opportunity to select three ‘new’ Elective Subjects for study during Semester 2. They may choose to continue studying in the areas they have been in the past, or look to sample a wide variety of options throughout this two year period in preparation for Years 11 and 12 and their future endeavours.

Contact People:

- Mr. Mark O’Connor (Assistant Principal – Administration)
  - For all general enquiries about this process and subject changes throughout Years 9 and 10

- Learning Co-ordinators
  - For any subject specific questions about what is involved in the study of a particular elective and any other information about those subjects

- Mrs. Bernadette Natoli (Careers and VET Co-ordinator)
  - For assistance in career advice, VET training options, University prerequisites and all assistance relating to future study and work options

- Ms. Skye Rowe and Mrs. Debra Barrett (Learning Support)
  - For assistance in making suitable subject choices for students who may require learning support or have needs which need to be catered for within a specialised learning framework

- Year Co-ordinators
  - For any questions or concerns about student well-being, general issues which affect student participation in school programs, extended absences etc
**Years 9 and 10 Elective Subjects (Summary)**

Students and Parents / Carers are encouraged to use this page to plan their study program throughout both Years 9 and 10

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Contact Person: Ms. Amy Ring

HUMANITIES

HISTORY / GEOGRAPHY (Core)

Studies in humanities involve students in a rotation timetable of History and Geography.

All courses offered by Humanities Department emphasise skills including:
- Note-taking from a variety of sources and situations
- Research including internet search skills and referencing
- Investigation of key ideas and concepts
- The inquiry process: questioning; researching; analysing; presenting
- Making reasoned conclusions based on evidence and evaluation
- Presenting findings using a variety of modes and mediums

Year 9 students will study one semester unit of Geography and one semester unit of History as a core subject. Based on the Australian Curriculum guidance, these studies focus on engaging students in an inquiry approach to develop their thinking and understanding of the world in which they live.

The study of Geography and History in Year 9 includes the following topics:
- Biomes and food securities
- Geographies of interconnections
- The Industrial Revolution
- China
- World War I

In Year 10, students will also study one semester unit of Geography and one semester of History as a core subject. Using the inquiry method, students will develop an ability to pose questions; organise research; analyse information and sources; and make reasoned conclusions about the world in which they live. Furthermore, Year 10 Geography and History are developed as foundation courses intended to prepare students for senior study.

The study of Geography and History in Year includes the following topics:
- Environmental change and management
- Geographies of human wellbeing
- World War II
- Human and civil rights
- Popular culture
Other Electives available in Humanities:

Students may also select Legal Studies as an elective for Semester One (it is not offered in Semester Two), and the Individual Learning Project [ILP] as an elective in Semester Two (it is not offered in Semester One)

There is also the opportunity for students to undertake a study in the area of Business Management, which incorporates many of the skills which are utilised within other areas of the Humanities.

LEGAL STUDIES (Semester 1 Elective only)

The study of Legal Studies helps students understand how the political and legal processes operate within Australia. It provides a pathway to the continued study of Legal Studies throughout Years 11 and 12.

The learning areas which may be focused on could include:

- The Australian Legal and Political Systems – structure, legislature and foundations
- The Court Process, including a visit to a courthouse
- Criminal Law
- How the Law is portrayed in the Media
- Lawsuits and Contracts

Students can expect to undertake a range of assessment pieces, including examinations, extended writing tasks, multi-modal presentations and media analysis tasks.

A keen interest in current affairs would benefit students studying this subject. As such, students are encouraged to read widely, including keeping up to date with cases and legal areas which are constantly in the news.

This course is offered in Semester One of Year 10.
INDIVIDUAL LEARNING PROJECT [ILP] (Semester 2 Elective only)

School Mission: to offer opportunities to develop an area of interest or excellence; encourage students to be reflective learners; to provide the building blocks to ownership and pride in their own learning so that they can take risks and articulate challenges.

An ILP is entirely student directed but facilitated by teachers, specialists and mentors. Students must apply for admission into this course and be accepted. Numbers are limited.

In Semester 2 there is the opportunity to make an individual difference to your experience of school. You are invited to be one of the students who can nominate to do a special, significant piece of learning for yourself that allows you to improve in some area of interest.

What are individual learning projects?
- One-off, unique and independent programs of learning
- Designed, negotiated and implemented by you, the learner
- Taken instead of an elective in Semester 2 (3 lessons per week)
- Some parts you do out of school as required

How does the individual learning project work?
You decide what type of learning you want and then you:
- Choose the learning activity and learning experience you want to do
- Show how your learning will be demonstrated
- Complete and submit the proposal. If accepted:
- Complete the learning project
- Prepare and submit evidence of learning

Why do a learning project?
- There is great value in exploring some facet of the world that interests you and stretches you beyond your normal learning.
- There is magic discovering more about something that you’re passionate about.
- There’s a great deal of worth, stepping outside the boundaries of the school room to become a self-directed learner: you’ll learn not only more about the subject but about your organisational and negotiation skills and about yourself.

Examples of Self-Directed Learning Projects
- You choose something that you’re passionate about or interested in.
- You can study something and/or create something
- Photography, clowning, environmental study, fashion design, weather patterns, another language, sculpture, better language skills, public speaking skills, graphic novel writing, write a book of poetry, avionics, science, robotics, make a film, website or game, write music, studying for pilots licence, share market competition.
- The possibilities are limited only by your interest, effort and skills.

Would an Independent Learning Project suit you?
It will if you:
- want to extend your knowledge about something you love in a flexible learning way,
- are looking for a different type of learning,
- can work for periods on your own.

How long does it take?
The ILP goes for one semester instead of an elective subject.

In certain circumstances, the ILP may be used as 1 point of credit toward the Queensland Certificate of Education (QCE).
BUSINESS MANAGEMENT

What is Business Management?

The world of Business encompasses many areas which impact on our everyday lives. As consumers in an increasingly sophisticated global economy, it is important for students to gain knowledge so that they are able to make informed purchasing decisions in life. Areas which will be covered throughout this course included innovation, entrepreneurial creativity, strategic planning, management, marketing and business communication.

Why Study Business Management?

Business Management focuses on a “hands on” approach to help students become responsible citizens in our worldwide commercial community. It is a very interesting subject area, and something which will be useful in everyone’s life as they grow. Students should develop an awareness of business activities and how these impact within their school, local, national and international communities.

What do students learn?

Students will study a variety of units which are specifically designed to give students exposure to a wide range of business activities and skills. The topics are targeted towards areas of student lives which are relevant to their ages and abilities, and aim to provide them with knowledge that will be useful in their real world environment.

Topics which may be studied throughout these courses include:

(a) **Business Management 1** (Year 9 – Semester 1)
   - Businesses, Workplaces and Careers
   - Applying for a job
   - Consumer Protection
   - Personal Money Management

(b) **Business Management 2** (Year 9 – Semester 2)
   - Enterprise Activities
   - Small Business Planning and Running a Business Venture at school
   - Trade your way to success (including participating in the ASX Schools Sharemarket Game)
   - Tourism in Australia

(c) **Business Management 3** (Year 9 – Semester 3)
   - Marketing
   - Management
   - Business Communications
   - Tourism across the world
(d) **Business Management 4** (Year 9 – Semester 4)

- Entrepreneurial Creativity
- Elective Units which aim to prepare students for both future studies in Business Management in Senior School, and provide skills for after-school life. Topics may be chosen from areas including Insurance, Buying a Property, Running a Small Business, Planning a Holiday and Business-Unique Special Interest Project (BUSI Project)

**How do students learn?**

Students undertaking this course will learn within real-life business environment. These may be actual business locations (visited through excursions and field trips) or simulated work environments (within the school environment). The focus of learning is very much a “hands on” approach, and students will be encouraged to plan and run their own business ventures throughout the course.

**How are students assessed?**

Students will be assessed using a variety of methods including examinations, written assignment work, oral presentations, computer-generated submissions, field reports and business ventures.

**How can parents/families help?**

Parents can assist students by involving them in business related roles which are important in life, including budgeting, banking and purchasing experiences. It would be helpful to encourage students to watch or read the news to follow current events within the business community, and discuss these events in the context of everyday life and future decisions which will be made by students.

**Pathways to future learning**

The study of Business Management in Years 9 and 10 can lead to further study in this area throughout Years 11 and 12. Business Management is an elective subject in the Senior years, and by studying this subject area in Years 9 and 10 may assist students who are looking to pursue a career in this area.

Students may also like to consider the benefits of this subject in terms of further study and training in a variety of Vocational Education and Training (VET) areas relating to the Business area. In addition to this, the course will provide a wide variety of useful skills which can be utilised by those seeking to run their own business or follow a career path involving management, marketing, accounting and / or finance aspects.
LANGUAGES

Contact Person: Mrs. Margaret Norris

INDONESIAN
It is hoped that during their course students can engage in the Lombok Immersion study tour.

Why learn a second language?
Indonesian is a valuable language for Australians to learn. It enhances:
- problem solving skills
- sensitivity to, and understanding of English
- insights into another culture
- career paths and opportunities

Year 9 - Semester 1
Travel – with particular emphasis on describing the Sunshine Coast

Year 9 - Semester 2
Sports, Hobbies and Entertainment – focussing on describing both Indonesian and Australian activities

Year 10 - Semester 1
Celebrations & Ceremonies, and Student Exchange – including being a good guest, and food.

Year 10 - Semester 2
Visiting the doctor, and City versus Village Living – highlighting expressing yourself

In all units of Indonesian students gain and develop language comprehesion skills (listening and reading) and composing skills (speaking and writing). It is also essential that they establish a solid grasp of the vocabulary (language building blocks).
These elements are reflected in the assessment tasks which are all done in class. There are no research tasks for assessment.

Students will also be able to communicate in Malaysia as the two languages are very similar and share a common spelling.

It is strongly recommended that students planning to continue with Indonesian in Senior (years 11 & 12) at least undertake Semester 2 Year 10.

Other important information
Successful study of Indonesian entitles a student to two bonus points towards their QTAC selection at ACU, Griffith University, QUT, USC and UQ.
HOSPITALITY

Contact Person: Mrs. Julie Dowling

Students in Years 9 and 10 can choose subjects from three areas within this department:

(a) Fashion and Textiles (offered in both Years 9 and 10)
(b) Food Technology (offered in both Years 9 and 10)
(c) Hospitality (offered in Year 10 only)

FASHION AND TEXTILES

The course comprises both practical and theoretical components. Students will participate in a double lesson of practical work most weeks and a single lesson of theory, related to their practical work.

Students are required to provide their own major materials for their specific practical tasks.

Learning focuses on safety practices in the textiles room, the correct use of the sewing, overlocker and pressing equipment and construction of apparel and non-apparel items.

Assessment comprises a design folio, practical tasks and in-class written test.

Fashion and Textiles 1 (Year 9 - Semester 1)

Study areas

Types of fabrics woven knitted etc
Stretch fabrics
Techniques for sewing stretch fabrics

Practical

Sleep wear

Fashion and Textiles 2 (Year 9 - Semester 3)

Study areas

Commercial patterns
Types and styles of patterns
Interpretation of patterns

Practical

Leisure/casual wear
Fashion and Textiles 3 (Year 10 - Semester 1)

Prerequisite: Demonstrated previous commitment in Textiles and Fashion in Year 9 and / or Year 8.

Study areas

Fabric embellishment techniques
Tie dying
Embroidery
Stencilling
Marbling
Quilting
Felting

Practical

Interior design, soft furnishing item

Fashion and Textiles 4 (Year 10 - Semester 2)

Prerequisite: Demonstrated previous commitment in Textiles and Fashion in Year 9 and / or Year 8.

Study areas

Types of fibres
Construction of fibres to fabric
Fashion design

Practical

Haute Couture fashion item

It is strongly recommended, but not a prerequisite, that students interested in studying Home Economics in Years 11 and 12 undertake at least one semester of Fashion and Textiles in either Year 9 or Year 10.
FOOD TECHNOLOGY

The course comprises both practical and theoretical components. Students will participate in a double lesson of practical work most weeks and a single lesson of theory, related to their practical work.

Students are required to provide their own main ingredients and apron (available from the Uniform shop) when participating in any of these courses.

YEAR 9

Learning focuses on food and kitchen safety, nutrition, food selection, preparation and presentation, multi-cultural cuisine, and the local community and Parish food needs.

Assessment comprises a design folio, practical food preparation tasks and an in-class written test.

Students are strongly encouraged to take their prepared food products home.

Food Technology 1 (Year 9 - Semester 1)

Discovering Food and Technology

- Food safety and hygiene
- Kitchen equipment
- Our senses in action
- Celebrating Easter-significance and celebration with the local Parish.

Deciding what to eat

- Factors influencing food choices
- Healthy food models
- Eating for good health
- Celebrating Mother’s Day - significance and celebration with the wider community.

Food Technology 2 (Year 9 - Semester 2)

Make a meal of it

- Discover breakfast, lunch, dinner and snacks
- Fresh versus packaged

Multicultural cuisine.

- Significance and distribution of food around the world.
- Celebrating Christmas – significance and celebration with the local and wider community.
YEAR 10

Learning focuses on food safety and hygiene, methods of cookery, functional properties of food, developments in food production and distribution, food sensory evaluation and community food needs.

Assessment comprises practical food preparation tasks, an in-class written test and a design folio.

Students are strongly encouraged to take their prepared food products home.

Prerequisite: Demonstrated previous commitment in Food Technology in Year 9 and / or Year 8.

Food Technology 3 (Year 10 - Semester 1)

Methods of cookery
- Food safety and hygiene
- Kitchen equipment
- Reasons for cooking food.
- Methods of heat transfer, wet and dry methods of cooking.
- Celebrating Easter-significance and celebration with the local Parish.

Functional Properties of food
- Denaturation and Coagulation
- Gelatinisation
- Emulsions
- Browning reactions
- Aeration
- Celebrating Mother’s Day - significance and celebration with wider community.

Food Technology 4 (Year 10 - Semester 2)

Techno Food
- Impact of technology on food production and distribution.
- Food sensory evaluation, food styling.

It is strongly recommended, but not a prerequisite, that students interested in studying Home Economics or Hospitality in Years 11 and 12 undertake at least one semester of Food Technology in either Year 9 or Year 10.
HOSPITALITY

Prerequisite: Demonstrated previous commitment in Food Technology in Year 9 and / or Year 8.

The course is a pathway to Certificate II in Hospitality or Hospitality Studies in Years 11 and 12.

The course comprises both practical and theoretical components. Students will participate in a double lesson of practical work most weeks and a single lesson of theory.

Assessment comprises practical, written and oral tasks and is competency based.

Students are required to provide their own main ingredients.

Hospitality 1 (Year 10 - Semester 1)

Study areas

Content will include:

Hygiene
Safety
Types and service of coffee

Practical

Café society

Hospitality 2 (Year 10 - Semester 2)

Study areas

Content will include

Hygiene
Safety
Preparation and use of equipment for simple dishes

Practical

Take away

Note: There may be future opportunities for students undertaking these courses to complete some elements of competency towards Vocational Education and Training (VET) qualifications. Details of these units will be provided to students once they have been approved for delivery by the College.
INDUSTRIAL TECHNOLOGY AND DESIGN

Contact Person: Mr. Timothy Jones

Industrial Technology and Design courses at St John’s College comprise three main areas of study:

- Graphics
- Wood Technology/Plastics Technology
- Metal Technology

These provide students with a wide cross section of learning experiences. The aim of the Industrial Technology and Design at St John’s College is to develop essential life skills and knowledge that will give students, both boys and girls, the opportunity to reach their full potential.

GRAPHICS

Student skills and knowledge are developed in the areas of

- Sketching
- 3D Modelling
- Component Drawing, Packaging and Animation
- Architectural Drawing (Domestic and Commercial)
- Business Graphics (Logos, Business cards and Marketing)

Semester units may be studied individually to meet the different needs and interest of students.

A strong emphasis will be placed on using Computer Aided Drafting (CAD) programs to produce drawings. Students will also be required to develop hand skills, using a variety of sketching techniques.

Year 9 – Semester 1 – Graphics 1

- Introduction
- Sketching
- Production Graphics (AutoCAD and Inventor)

Prerequisite: None

Areas of study:
- 2D and 3D Modelling

Year 9 – Semester 2 – Graphics 2

- Built Environment (REVIT Architecture)
- Business Graphics (Inventor)

Prerequisite: None

Areas of study:
- House design
- Logos, Business Cards and Marketing
Year 10 – Semester 1 – Graphics 3

- Sketching
- Production Graphics (AutoCAD, Inventor)

Prerequisite: None

Areas of study:
- 2D and 3D Modelling

Year 10 – Semester 2 – Graphics 4

- Built Environment (Revit Architecture)
- Business Graphics (Inventor)

Prerequisite: None

Areas of study:
- House design
- Logos, Business Cards and Marketing

WOOD TECHNOLOGY
The content of Wood Technology units is structured around practical projects and their design. They are aimed at extending the students’ knowledge and skill in the areas of technology and design.

Semester units may be studied individually to satisfy the different needs and interests of students.

Year 9 - Semester 1 - Wood Technology 1
Prerequisite: None

Course Outline
Students will study some initial safety in the workshop. A number of small and simple projects will be constructed to introduce students to basic skills and equipment.

Year 9 - Semester 2 - Wood Technology 2
Prerequisite: None

Course Outline
Students will study safety in the workshop; design factors; workshop graphics; surface finishing; using woodworking tools and equipment; methods of joining timber and timber-turning. Students will also be given the opportunity to investigate and provide solutions to design challenges.
Year 10 - Semester 1 - Wood Technology 3
Prerequisite: None

Course Outline
Students will develop new skills and knowledge in relation to timber panels. Students will study the planning and designing of projects; the use of power tools; methods of joining timber; manufacturing processes and fastening techniques. Students will also be given the opportunity to investigate and provide solutions to design challenges. Advanced students will also be given the opportunity to develop wood turning skills.

Year 10 - Semester 2 - Wood Technology 4
Prerequisite: None

Course Outline
This course is highly recommended for those students wishing to select Senior Industrial Skills or Technology Studies in year 11 &12.

This unit introduces the students to advanced wood joining and design and how they are used in industry. In addition, the unit introduces students to car design as students will build and race their own CO$_2$ powered racer.

METAL TECHNOLOGY
The content of Metal Technology units are structured around practical projects and their design. The areas of study cover the following topics: Motor Mechanics, Sheet Metal Fabrication, Basic Electronics, Art Metalwork and Welding. Integrated where appropriate is Surface Finishing.

Semester units may be studied individually to satisfy the different needs and interests of students.

Year 9 - Semester 1 - Metal Technology 1
Prerequisite: None

Course Outline
Students will study some initial safety in the workshop. A number of small and simple projects will be constructed to introduce students to basic skills and equipment.

Year 9 - Semester 2 - Metal Technology 2
Prerequisite: None

Study Areas:
- Electronics and basic circuits
- Metal Scrollling and forging
- Metal Turning (Elective)

Course Outline
This unit is designed to provide a sound knowledge of electronic motors basic circuits and components and will involve building their own sheet metal race car.
Year 10 - Semester 1 - Metal Technology 3
Prerequisite: None

Study Areas:
Sheet Steels / Aluminium, Metal Turning

Skill Areas:
Design, cutting, bonding, folding and joining of materials using both simple hand and sophisticated machine techniques; surface finishing using both brush and spray painting equipment.

Course Outline
This unit is project-based and involves the use of sheet metal as a construction material.

Year 10 - Semester 2 - Metal Technology 4
Prerequisite: None

Study Areas:
- Metal Fabrication
- Electric MIG Welding,
- Oxygen / Acetylene Welding
- Metal Turning
- Electronics. (elective)

Skill Areas:
- cutting
- arc welding
- oxygen-acetylene
- Gas brazing
- bending, fitting, tapping, joining metals
- spray painting and finishing techniques
- hot air welding

Course Outline
This unit is designed to give students a sound knowledge in the application of tubular and flat steels as construction material.

Students will be involved in the design, fabrication and surface - finishing of various projects.
HEALTH AND PHYSICAL EDUCATION

Contact Person: Mr. Chris Brown

YEAR 10 OUTDOOR EDUCATION

In Year 10, students may select Outdoor Education (OED) as an elective unit in Semester 1 or Semester 2 and still do HPE.

Student Learning

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Students will learn about OED philosophies and environmental awareness. Leadership skills, personal development, initiative and positive group dynamics are the focus of the subject.

Course Organisation
During each week, the students will participate in one theory lesson and one practical lesson.

Topics Covered in 10 Outdoor Education

Future Planning
Students are also exposed to some of the topics and skills studied in Senior Recreational Studies, which is a board registered subject that they can choose for Year 11 & 12.

Selecting 10 OED, along with future study, may lead to jobs such as:

- Outdoor adventure instructor
- Outdoor adventure guide
- Tour guide
- Recreational officer
- Outdoor Education leader
- Lifeguard
Safety

The nature of the subject and the demands of some units of work require students to demonstrate a commitment to safety, responsible behaviour and maturity during both practical and theory lessons.

It is advised that students are both competent and confident to swim 200m in the ocean if they are to select this course.

Important: The Year 10 OED course that runs in Semester One is repeated in Semester Two. This means that a student cannot choose the subject for both semesters.

YEAR 10 FITNESS

In Year 10, students may select Fitness as an elective unit in Semester 2 and still do HPE.

Student Learning

Students will gain a broad understanding of:

- The components of fitness
- The principles of training
- The methods of training
- Safety in the gym
- Correct technique when performing exercises
- Cardio equipment
- Resistance equipment
- How to structure a training session
- How to structure a training program
- How to cater for clients with injuries

The course will involve both theory and practical lessons. A student’s theory mark and practical mark in the subject will hold equal weighting when calculating the overall grade of a student. As a result, students need to be committed to both aspects of the subject.

Future Planning

The school is planning on introducing the Certificate III in Fitness as a senior subject in 2015. Year 10 Fitness will be beneficial for students who wish to study the Certificate III in Fitness in Year 11, as it will equip them with the basic skills and knowledge needed to understand the topics that will be covered.

Selecting Year 10 Fitness, along with future study, may lead to jobs such as:

- Personal trainer
- Gym instructor

Safety

The nature of the subject requires students to demonstrate a commitment to safety, responsible behaviour and maturity during practical and theory lessons. Improper use of gym equipment will not be tolerated as student safety could be compromised. During practical lessons, the full sport uniform must be worn for health and safety reasons.
THE ARTS

Contact Person: Mrs. Kathryn Kiernan-Molloy

VISUAL ART

Rationale

"Art is a human activity having for its purpose the transmission to others of the highest and best feelings to which men have risen" (Leo Nikolaevich Tolstoi; 1829-1910)

Art has existed since the very beginnings of civilisation and pre-dates language in the written form. It is one of the most important means by which men, women and children express their innate creativity and communicate concepts visually in their daily lives.

Art is often considered an elite area for those who are "talented" in this field. Contrary to this attitude, all students have the capacity for visual development and awareness and this should be encouraged wherever possible.

The Art Programme provides for:
- problem-solving and decision-making activities
- aesthetic and functional design activities involving the built and natural environments
- possible avenues of employment or self-employment or ways to use art in adult life
- opportunities for the expression of social and emotional issues
- development of a sense of achievement, self-confidence, a sense of worth and respect and consideration for others.

At St John's College several different Art units are offered. These cover a diverse range of topics reflecting the extraordinary breadth of the world of Art.

To prepare for the study of Art in years 11 and 12, it is recommended students have studied 3 to 4 semesters of Art across Year 8, 9 and 10. It would be advantageous if at least one of the semesters was during Year 10.

The core concepts of Visual Literacy, Creativity, Personal Expression and Image Development are developed through each of the following semester units:

Year 9 - Semester 1 (My Face U – “Who R U?”)

Possible Learning Experiences:
- Drawing, Painting, Ceramics, Print
- Understand and applying design elements/principles to achieve unity
- Understanding of Renaissance, Realism, Expressionism and Cubism
Year 9 - Semester 2 (Rhythms, Drums and Dreaming)

Possible Learning Experiences:
- Sculpture, Printmaking, Photomontage
- Understand and applying design elements/principles to achieve unity
- Learning to analyse and interpret 2D and 3D artwork in Surrealism and primitive cultures

Year 10 - Semester 1 (The Great Pretenders)

Possible Learning Experiences:
- Painting, Drawing
- Exploring concepts
- Analysing artists and their artworks, analysing art movements, Pop Fauvism Impressionism

Year 10 - Semester 2 (Art through the Looking Glass – “A Journey of Transformation”)

Possible Learning Experiences:
- Learning how to take creative photographs
- Still-life, portraiture, landscape, capturing movement
- Making images using computer, photocopier, digital camera
- Printmaking
- Painting

Note: Students must be able to access a digital camera for the one day excursion.

Assessment for all units may include a combination of:

(a) Major practical outcomes including process work.
(b) Art Journal
(c) One or two minor assignments per semester - analysis of contemporary artists working in these fields
(d) Either an assignment or exam at the end of the semester – a comparative essay or an analysis of artworks
Drama

Drama offers students a range of skills within a learning environment which stimulates the imagination, promotes critical thinking and reflection, communication, creativity and problem-solving and helps build self-confidence. The collaborative nature of drama enhances teambuilding skills.

If students intend to study Drama in years 11 and 12, it is recommended that they have studied 3-4 semesters of Drama across Year 8, 9 and 10. It would be advantageous if at least one of the semesters was during Year 10.

Year 9 - Semester 1 (Improvisation and Comedy)
Prerequisite: None

In Term 1, the students learn basic improvisational skills. In Term 2, they learn a variety of comic devices for appreciation and performance.

Year 9 - Semester 2 (Movement, Mask and Ritual and Playback Theatre)
Prerequisite: It is recommended that students have completed a minimum of 1 semester of Drama in Years 8 or 9.

In Term 3, the students learn about Ritual and its place in society as well as in the theatre, both past and present through a selection of movement based activities as well as making a mask for their performance. In Term 4, students will learn the storytelling technique of Playback Theatre.

Year 10 - Semester 1 (Theatresports and more)
Prerequisite: It is recommended that students have completed a minimum of 2 Semesters of Drama in Years 8 or 9.

In Term 1, students will extend their improvisational skills through a variety of Theatresports activities. In Term 2, they will learn the basics of scriptwriting and how to write a review. They will perform a selection of their own scripts.

Year 10 - Semester 1 (Let's Get Technical)
Prerequisite: It is recommended that students have completed a minimum of 1 semester of Drama in Years 8 or 9.

This very practical unit gives students a “hands-on” opportunity to learn about the technical/backstage aspects of theatre including: lighting, sound effects, special effects make-up, design and prop making. The students will culminate the semester with a Sound and Light Experience Assessment.

Year 10 - Semester 2 (Directing and Collage Drama)
Prerequisite: It is recommended that students have completed a minimum of 2 Semesters of Drama in Years 9 or 10.

Students will be concentrating on the role of the director. They will respond and work with scripts, music, sound and lighting, to present a short performance they have directed. Students will also be creating and performing in a whole class Collage Drama. This challenging unit is offered as a preparation for Senior Drama.
MUSIC

Overview
Music aims to introduce students to the study of music that, like the other arts, is an important part of our way of life.

They have the opportunity to play and sing music of all types, to create their own compositions and to learn to listen to and understand a variety of musical styles.

As well as providing the opportunity for the acquisition of musical skills, the study of music also enables students to develop personally in many ways, in particular, the five broad areas of human development: intellectual, emotional, physical, social and spiritual.

Many students will find music most enjoyable and a subject that assists in balancing their overall academic program.

Assessment
Students will be assessed in the following areas:

- Practical Music Making - playing and singing music
- Creating Music - composing music
- Listening and Understanding Music - becoming aware
- Knowing about Music - discussing and writing music

If students are intending to continue their music studies into the Senior School, they are advised to study at least 3 units of Music and be studying a musical instrument (including voice).

Knowledge of Music through study outside of school may also be considered to be a prerequisite for Junior Music Electives.

Year 9 Semester 1 (Music and Style)

Prerequisite: It is recommended that students complete Year 8 Music.

Year 9 Semester 2 (Stories Told Through Music – Part 1)

Prerequisite: It is recommended that students complete Year 8 Music and Semester 1 Year 9.

Year 10 Semester 1 (Stories Told Through Music – Part 2)

Prerequisite: It is recommended that students complete Year 8 and 9 Music (or gain approval from the music teacher to undertake this course).

Year 10 Semester 2 (Music in the Age of Technology)

Prerequisite: It is recommended that students complete Year 8 and 9 Music and preferably Semester 1 Year 10 Music (or gain approval from the music teacher to undertake this course).
INFORMATION AND COMMUNICATIONS TECHNOLOGY

Contact Person: Mrs. Kathryn Kiernan-Molloy

YEAR 9 TECHNOLOGY AND MULTIMEDIA

Overview
Technology and multimedia provides students with an opportunity to explore aspects of multimedia design and creation, using computer based tools. We live in a visually rich and stimulating world, Technology and Multimedia will work at developing the student’s critical understanding of this visual culture and enhance their skills in digital communication. Students will be introduced to a variety of fundamental skills, useful for manipulating a range of media (images, sound etc.), as well as learn the basic skills and techniques in designing simple computer games.

What you will study
Due to the fast changing nature of technology the topics of study may include (but not limited to):

- Introduction of digital citizenship
- Progress of technology
- Stop Motion Animation
- Game Design
- Exploration of Adobe software
- Use of Microsoft Office software
- Introduction to coding

Assessment
Students will be assessed through a folio of theoretical and practical tasks and projects

YEAR 10 INFORMATION TECHNOLOGY DESIGN AND NEW MEDIA

Overview
Information Technology Design and New Media is designed to develop fundamental skills in creativity, digital communication and design processes. We live in a visually saturated world, surrounded by images both moving and static; this subject will develop the students higher order cognitive skills related to media production and use, and give them an appreciation for the communication technologies that are available. It will develop the students confidence in their own and others creative abilities, and give them an opportunity to interact, experience, critique and express ideas and concepts visually through the use of new media.

What you will study
Due to the fast changing nature of technology the topics of study will include (but are not limited to)

- Introduction to ethical use of technology
- Web Design
- Exploration of Adobe software
- Use of Microsoft Office software
- Blog Design and Creation
- Presentation software packages

Assessment
Students will be assessed through a folio of theoretical and practical tasks and projects