Nambour State College
Registered Training Organisation
Provider Number 30084

Subject Selection Handbook
2017
Year 12

College Principal: Dr Wayne Troyhan

All contents of this handbook are correct at time of publication, but are subject to change. Subjects will only be offered based on demand and timetabling constraints.
# Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table of Contents</td>
<td>1</td>
</tr>
<tr>
<td>Information</td>
<td>2</td>
</tr>
<tr>
<td>Agriculture faculty</td>
<td>4</td>
</tr>
<tr>
<td>Agricultural Science (AGS12)</td>
<td>4</td>
</tr>
<tr>
<td>Certificate II In Rural Operations (VRL12)</td>
<td>5</td>
</tr>
<tr>
<td>Business faculty</td>
<td>6</td>
</tr>
<tr>
<td>Business Communication and Technologies (BCT12)</td>
<td>6</td>
</tr>
<tr>
<td>Legal Studies (LEG12)</td>
<td>7</td>
</tr>
<tr>
<td>Certificate II in Business (VBS12)</td>
<td>8</td>
</tr>
<tr>
<td>Certificate II in Tourism (VTO12)</td>
<td>9</td>
</tr>
<tr>
<td>Communications faculty</td>
<td>10</td>
</tr>
<tr>
<td>English (ENG12)</td>
<td>10</td>
</tr>
<tr>
<td>English Communication (ENC12)</td>
<td>11</td>
</tr>
<tr>
<td>eLearning faculty</td>
<td>12</td>
</tr>
<tr>
<td>Film, Television and New Media (FTM12)</td>
<td>12</td>
</tr>
<tr>
<td>Information Technology Systems (ITN12)</td>
<td>13</td>
</tr>
<tr>
<td>Certificate II in Information, Digital Media and Technology (VCT12)</td>
<td>14</td>
</tr>
<tr>
<td>Health and Physical Education Faculty</td>
<td>15</td>
</tr>
<tr>
<td>Health Education (HED12)</td>
<td>15</td>
</tr>
<tr>
<td>Physical Education (PED12)</td>
<td>16</td>
</tr>
<tr>
<td>Recreation (RC12)</td>
<td>17</td>
</tr>
<tr>
<td>Home Economics faculty</td>
<td>18</td>
</tr>
<tr>
<td>Home Economics (HEC12)</td>
<td>18</td>
</tr>
<tr>
<td>Early Childhood Studies (EC12)</td>
<td>19</td>
</tr>
<tr>
<td>Fashion (FAZ12)</td>
<td>20</td>
</tr>
<tr>
<td>Certificate II in Hospitality (VH12)</td>
<td>21</td>
</tr>
<tr>
<td>Industrial Technology and Design faculty</td>
<td>22</td>
</tr>
<tr>
<td>Graphics (GPH12)</td>
<td>22</td>
</tr>
<tr>
<td>Engineering Studies (4 Sem) (EGS12)</td>
<td>23</td>
</tr>
<tr>
<td>Furnishing Skills (FST12)</td>
<td>24</td>
</tr>
<tr>
<td>Industrial Graphics (4 Sem) (GP12)</td>
<td>25</td>
</tr>
<tr>
<td>Certificate I In Construction (VCO12)</td>
<td>26</td>
</tr>
<tr>
<td>Certificate I In Furnishing (VFR12)</td>
<td>27</td>
</tr>
<tr>
<td>Languages Other Than English Faculty</td>
<td>28</td>
</tr>
<tr>
<td>Italian (ITL12)</td>
<td>28</td>
</tr>
<tr>
<td>Japanese (JAP12)</td>
<td>29</td>
</tr>
<tr>
<td>Mathematics faculty</td>
<td>30</td>
</tr>
<tr>
<td>Mathematics A (MA12)</td>
<td>30</td>
</tr>
<tr>
<td>Mathematics B (MAB12)</td>
<td>31</td>
</tr>
<tr>
<td>Mathematics C (MAC12)</td>
<td>32</td>
</tr>
<tr>
<td>Prevocational Mathematics (PVM12)</td>
<td>33</td>
</tr>
<tr>
<td>Science faculty</td>
<td>34</td>
</tr>
<tr>
<td>Aquatic Practices (AQP12)</td>
<td>34</td>
</tr>
<tr>
<td>Biology (BSC12)</td>
<td>35</td>
</tr>
<tr>
<td>Chemistry (CHM12)</td>
<td>36</td>
</tr>
<tr>
<td>Physics (PHY12)</td>
<td>37</td>
</tr>
<tr>
<td>Social Science faculty</td>
<td>38</td>
</tr>
<tr>
<td>Modern History (MHS12)</td>
<td>38</td>
</tr>
<tr>
<td>Social and Community Studies (SCT12)</td>
<td>39</td>
</tr>
<tr>
<td>Ancient History (AHS12)</td>
<td>40</td>
</tr>
<tr>
<td>Geography (GEG12)</td>
<td>41</td>
</tr>
<tr>
<td>The Arts faculty</td>
<td>42</td>
</tr>
<tr>
<td>Visual Art (ART12)</td>
<td>42</td>
</tr>
<tr>
<td>Dance (DAN12)</td>
<td>43</td>
</tr>
<tr>
<td>Drama (DRA12)</td>
<td>44</td>
</tr>
<tr>
<td>Music (MUS12)</td>
<td>45</td>
</tr>
<tr>
<td>Dance Studies (DST12)</td>
<td>46</td>
</tr>
<tr>
<td>Certificate II In Visual Arts (VAA12)</td>
<td>47</td>
</tr>
</tbody>
</table>
Information

Nambour State College Senior School strives to deliver programs that are purposeful, meaningful learning opportunities that are tailored to foster creativity, innovation, enterprise and excellence. Our school supports learning pathways that are unique to each student, that recognise students’ passions, abilities, and build confident independence. The senior school celebrates our rich heritage, our diversity, and our limitless potential for individual and united achievement. Nambour State College has an expectation that ALL students will achieve a Qld Certificate of Education.

What is the Queensland Certificate of Education (QCE)?
Since 2006, students in Year 10 have worked towards a new school qualification. It is the Queensland Certificate of Education (QCE).

Eligibility for a QCE:
To be eligible for a QCE, a student must be enrolled with a school and registered with the Queensland Studies Authority (QCAA). For most students the QCE will be achieved over Years 10, 11 and 12. Others may not achieve it until after they finish Year 12. The total amount of learning required is at least 20 credits. This reflects an amount of learning that could be reasonably achieved by most young people over a two/three year, full-time program of study during the Senior Phase of Learning.

Difference between Authority, Authority-Registered and VET subjects:
Nambour State College offers three types of subjects, which are all linked to different future pathways. Identifying your future pathway should be a priority BEFORE you choose your subjects. There are a countless number of pathways for students, however, these can be broken into three main categories:
Decide on Pathway first:

- Tertiary (University, Private College, TAFE)
- Apprenticeship/traineeship
- Work

These need to be taken into account when selecting subjects.

At Nambour State College, we offer Authority Subjects (OP subjects), Authority-Registered Subjects and VET qualifications, some delivered by staff at our school and others delivered by outside agencies. These types of subjects link very closely with the previously mentioned pathways. The school will help students consider future pathways through the rigorous Student Education and Training Plan (SETP) process, outlined in subsequent pages.
Authority Subjects:

- are based on a state-wide syllabus approved by the Queensland Studies Authority (QCAA)
- have school work programs accredited by the QCAA
- have assessment of students' achievement reviewed and ratified by the QCAA
- contribute to a student's eligibility for an overall position (OP)
- contribute to a student's selection score (OP or rank)
- are recorded on the Queensland Certificate of Education (QCE) (see below) and the Senior Statement (see below)

Authority-Registered Subjects:

- are developed by the school to meet recognised needs
- are based on Subject Area Specifications (SASs)
- are recorded on the QCE
- are less academically demanding than Authority subjects

Awarding of VET Certificates and Statements of Attainment:

- A VET Certificate is awarded to students who successfully complete the required number of core and elective competencies. The certificate provides details of the competencies that the student completed.
- If not all units of competencies are completed, then a Statement of Attainment is awarded listing competencies achieved.
- If a student enrols late into the course they may not receive a full qualification but will be awarded a Statement of Attainment providing details of the competencies that the student has successfully completed.
Agriculture faculty
AGS12 - Agricultural Science

Authority subject in the Agriculture faculty

Course outline:

Students will be given the opportunity to explore the relationships between agricultural practices and resource management on a
dairy farm. Topics covered in Year 12 will focus on livestock genetics, alternative agricultural production systems and sustainability
and resource management.

A variety of approaches to learning are developed in this course of study by using a number of different methods of presentation. These include:

- Individual research
- Demonstrations
- Teacher led lessons
- Practical work and experiments

Topics covered in Agricultural Science include:

- Effective plant, animal, soil, water and land management
- Preservation of bio-security in plants and animals to control pest organisms
- Influences and nutrient cycles of soils on plants and animals
- Weather and climatic patterns to ensure optimal land management in agricultural production systems
- Pastures as feed source
- Reproduction and propagation
- Aquaculture and aquaponics
- Poultry breeds, genetics, and reproduction
- Broilers vs layers

Assessment:

Assessment instruments will include:

- Short response exam: Poultry industry in Australia
- Extended research response: Agriculture and Australia's economy
- Extended research response (EAI): Production
- Extended response exam:

Pathways this course can lead to in school, post-school education and careers:

Agriculture now and in the future is about smart management and innovative technology being used to create great produce and
great profits while still protecting and nurturing the environment. Agricultural Science has direct links to a rapidly expanding range
of higher education options. These range from general Agricultural Science programs through to specialised training in areas such
as:

- Agronomy
- Animal production
- Food and wine
- Veterinary practices
- Biotechnology and genetics

With a degree in agriculture, graduates can look at jobs and careers in emerging industries such as aquaculture and biotechnology. A
focus on training in the sustainable management of our natural resources could take you anywhere in the world, working to
develop and apply new practices in developing countries and research centres for better productivity without damage to the
environment. Qualifications in this field will open the door to the job boom in natural resource management in Australia with
positions ranging from research to teaching, communications, commercial management and advisory services to producers.

Alternatively you can focus on commercial animal or plant management and production, or a focus on food and wine can take you
into Australia's thriving food and wine production sector, tourism, marketing or hospitality.

Prerequisites:

Prerequisites for this subject include at least a C for English and Science

Costs:

Nil.
VRC12 - Certificate II In Rural Operations - AHC21210

Vocational Education and Training subject in the Agriculture faculty

Vocational Education and Training Certificate Details:
AHC21210: Certificate II in Rural Operations (2 year course)
RTO: Nambour State High School - 30084

Course outline:
Certificate II in Rural Operations provides the underpinning knowledge and skills required to work in a variety of rural workplaces. This course is a practical study of the management of Agricultural production and associated activities. There is a strong practical focus on the acquisition of new skills while studying topics such as:

- Occupational health and safety
- Plant propagation and vegetable production
- Machinery operation and maintenance
- Tillage
- Dairying
- Soil health and pasture production
- Farm construction and fencing

Certificate II in Rural Operations is delivered over two years where students will have the opportunity to practice new knowledge and skills in a recognised industry environment.

Assessment:
Students will be given every opportunity to demonstrate competency in a variety of contexts until they become competent. Some of the assessment tasks used include log books, student folios, observations and demonstrations.

Pathways this course can lead to in school, post-school education and careers:
This qualification provides a general vocational outcome in Rural Operations and enables individuals to increase employment opportunities and undertake the wide range of activities within this industry such as:

- Agriculture
- Horticulture
- Aquaculture
- Forestry
- Animal production
- Pest management
- Machinery operation

Further training pathways from this qualification include, but are not limited to, Certificate III in Agriculture, Certificate III in Production Horticulture and Certificate III in Horticulture.

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
Business faculty

BCT12 - Business Communication and Technologies

Authority subject in the Business faculty

Course outline:
A significant feature of BCT is its relevance to future pathways, as it provides useful knowledge and competencies for life. BCT is a two-year course that fosters intellectual, social and moral development by encouraging students to think critically about the role and ethical responsibilities of business to society. Through the analysis of business issues, the course of study provides an excellent foundation for students in tertiary study and for their future employment.

The following topics will be covered, in the context of Tourism and Hospitality:

- Semester 3
  - International Business
  - Managing People

- Semester 4
  - Events Administration

Assessment:
A range of assessment instruments will be employed, including; short response tests, extended written responses, practical applications, multimodal presentations and research assignments.

Pathways this course can lead to in school, post-school education and careers:
This subject may lead to employment in such areas as business administration, events administration, workplace health and safety or tertiary studies in business, business management, events management and human resources.

Prerequisites:
At least a C achievement in English.

Costs:
Nil.
**LEG12 - Legal Studies**

Authority subject in the Business faculty

**Course outline:**

The objectives of the course are:

* to provide a basic understanding of the operation of our legal system;
* to equip students to act responsibly in situations that necessitate balanced approaches to rights and responsibilities;
* to empower students to be better able to participate in the social process of responsible citizenship;
* to ensure students develop appropriate life skills.

Legal Studies focuses on enhancing students’ abilities to recognise the diverse legal situations and issues that arise in their everyday lives. These situations and issues often have legal implications that affect the rights and obligations of themselves and other community members. Students will gain knowledge to understand legal frameworks that regulate and shape society.

Legal Studies enables students to formulate personal views of the world and understand how the law affects their world. Through critical analysis, examination and problem solving, they are empowered to make decisions that can benefit themselves and the community.

This subject will be of benefit to students who have an interest in:

* Acquiring knowledge of the relationship between law and society
* Acquiring knowledge of citizens’ rights and responsibilities
* Understanding the historical development of Australia’s legal system
* Developing skills in using legal information
* Communicating with others about legal matters
* Responsible community membership

**Assessment:**

Assessment techniques include short answer responses, extended responses, essays, assignments, seminar and non-written presentations, case studies and response to stimulus material.

**Pathways this course can lead to in school, post-school education and careers:**

- Diploma of Justice
- Diploma of Business
- Advanced Diploma of Business
- Bachelor of Arts (Justice Studies)
- Bachelor of Law
- Bachelor of Education (Legal Studies)
- Bachelor of Commerce
- Bachelor of Business
- Police Officer
- Child Welfare Worker
- Corporate Lawyer
- Youth Worker
- Counselor
- Social Worker
- Teacher
- Solicitor/Barrister

**Prerequisites:**

At least an achievement level of C in English.

**Costs:**

Nil.
VBS12 - Certificate II in Business - BSB20115

Vocational Education and Training subject in the Business faculty

Vocational Education and Training Certificate Details:
BSB20115: Certificate II in Business (2 year course)
RTO: Nambour State High School - 30084

Course outline:
This course offers two certificates - Certificate II in Tourism and Certificate II in Business. The certificates will be delivered over two years through class-based tasks that generally simulate those performed in industry. There are some modules that are common to both certificates; this allows students to gain cross credit for these modules. The course includes an excursion in both Year 11 and Year 12 to a major theme park to observe industry practices.

Topics
Semester 1
* Let's Get Ready for Work

Semester 2
* World of Work

Semester 3
* Interacting in the Workplace

Semester 4
* Safe and Sustainable Practices

Several modules appear in both certificates, therefore, cross credits can be assigned for both certificates upon completion of a module.

Assessment:
- portfolios of work
- short response tests
- practical computer applications, and
- research assignments.

Pathways this course can lead to in school, post-school education and careers:
The successful completion of this course of study could lead students towards future tertiary studies in Business/Commerce, Tourism, etc. The course also prepares students for an entry level into a career in Business, Financial Institutions, Real Estate, Events Management, etc.

Both Certificate II in Business and Certificate II in Tourism can be achieved in the two year course.

Prerequisites:
NIL

Costs:
Nil.
VTO12 - Certificate II in Tourism - SIT20116

Vocational Education and Training subject in the Business faculty

Vocational Education and Training Certificate Details:
SIT20116: Certificate II in Tourism (2 year course)
RTO: Nambour State High School - 30084

Course outline:
This course offers two certificates - Certificate II in Tourism and Certificate II in Business. The certificates will be delivered over two years through class-based tasks that generally simulate those performed in industry. There are some modules that are common to both certificates; this allows students to gain cross credit for these modules. The course includes an excursion in both Year 11 and Year 12 to a major theme park to observe industry practices.

Topics

Semester 1
Are you a Tourist?

Semester 2
Customer Service

Semester 3
Ready, Set, Here's the Show

Semester 4
Safe and Sustainable Practices

Assessment:
• portfolios of work
• short response tests
• practical computer applications, and
• research assignments.

Pathways this course can lead to in school, post-school education and careers:
The successful completion of this course of study could lead students towards future tertiary studies in Business/Commerce, Tourism, etc. The course also prepares students for an entry level into a career in Business, Financial Institutions, Real Estate, Events Management, etc.

Both Certificate II in Business and Certificate II in Tourism can be achieved in the two year course.

Prerequisites:
NIL

Costs:
Nil.
Communications faculty
ENG12 - English

Authority subject in the Communications faculty

Course outline:
The aim of the Year 11 and 12 English Program is to further the language development of students by actively engaging in using language for a wide variety of genuine purposes and reflecting upon and analysing the use of language in literature and the mass media.
Term 1: True lives run deep and imaginations run wild...
Term 1/2: Novels for all times and places: Classic vs Contemporary literature and texts
Term 3: Is Shakespeare good for you?
Term 4: My Story...

Assessment:
Term 1: Biographical Narrative
Term 2: Expository Spoken, Written Analytical Exposition (exam)
Term 3: Imaginative Spoken/Soliloquy, Reflective Feature Article (exam)
Term 4: Multi-Modal Task and Essay

Pathways this course can lead to in school, post-school education and careers:
English opens opportunities to study at university.

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
ENC12 - English Communication

Authority Registered subject in the Communications faculty

Course outline:
The course aims to develop the language of students by helping to improve their skills in understanding and producing various forms of written, spoken and visual language that is immediately useful in work and leisure situations.

Work Search Readiness

Groups on the box

Reading for leisure

Workplace Health and Safety

Come Fly With Me

The Customer is always right

ID Presentation

Assessment:
Mock Job Interview, Analytical Spoken Presentation, Individual and Group presentations, Exam, Travel Folio, Role Play, Multi-Modal Presentation.

Pathways this course can lead to in school, post-school education and careers:
English Communications helps students prepare for work, leisure and real life situations after school.

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
eLearning faculty
FTM12 - Film, Television and New Media

Authority subject in the eLearning faculty

Course outline:
Students will acquire knowledge and understanding of the theoretical and practical concepts in film, television and new media industries. Students will develop and apply skills to analyse and evaluate media texts, as well as design and produce their own. Students should be aware that this subject places strong emphasis on the theoretical aspects of film and television, as an understanding of this aspect underpins all design and production tasks.

It is highly recommended that students participate in the school 'Bring Your Own Laptop' program which allows access to hardware and software used throughout the course.

Semester 1 - Hooray for Hollywood / Representing the World
Semester 2 - Truth to Tell / Australian Film Tradition and Independence
Semester 3 - Art of Style / Asian Forces and Vision
Semester 4 - Never Mind the Mainstream / Cult Followings

The aim of this course is to prepare students in theoretical and practical concepts in film, TV and new media industries. This subject leads into Film, TV and New Media (authority) in Year 11.

Assessment:
Combination of design, production, critique.
Design: a video game, screenplay, short film proposal, proposal for an experimental film
Production: short documentary, short film, create an experimental film
Critique: analytical essay, evaluate the work of a chosen director, multimedia essay
Student choice: design a website, write a report or film opening and closing credits

Pathways this course can lead to in school, post-school education and careers:
Undertaking Film and Television through to senior level can lead to courses in Media Production, Journalism and teaching at places such as QUT, Griffith, UQ and TAFE. While the subject is not a pre-requisite for studying or working in the Film and Television field it would be beneficial. It is also very valuable for acquiring a wide range of skills relating to research, critical thinking and visual literacy. Group work skills are also developed through this subject.

Prerequisites:
C/FTM11

Costs:
$40
Information Technology Systems (ITS) is a practical discipline which prepares students to respond to emerging technologies and information technology (IT) trends. Students develop the knowledge of, and skills in, the systems supporting IT. Systems range from those supporting the development of information, such as documents or websites, to those supporting technology, such as computers or networks.

It is highly recommended that students participate in the school 'Bring Your Own Laptop' program which allows access to hardware and software used throughout the course.

Outline - This is a 2 year course in Years 11 & 12.

Topics include:

- Semester 1 - Graphic Design
- Semester 2 - Animation
- Semester 3 - Game Design
- Semester 4 - Web Design

Assessment:

Students are assessed against standards described in terms of:
Knowledge and communication
Design and development
Implementation and evaluation.

Year 12 - 1 x multimodal presentation, 1 x project, 1 x practical exercise 2 x supervised written, 1 x extended spoken response

Pathways this course can lead to in school, post-school education and careers:

Information Technology Systems prepares students to cope with, and harness to their advantage, the changes and significant opportunities associated with IT. This subject may lead to employment in such areas as IT support, graphic and multimedia manipulation, or tertiary study in the fields of multimedia design, games design, website design and animation.

Prerequisites:

B|ENG11,C|ITN11,B|MAB11

Costs:

Nil.
VCT12 - Certificate II in Information, Digital Media and Technology - ICT20115

Vocational Education and Training subject in the eLearning faculty

Vocational Education and Training Certificate Details:
ICT20115: Certificate II in Information, Digital Media and Technology (2 year course)
RTO: Nambour State High School - 30084

Course outline:
This qualification prepares students to manipulate digital media for a variety of publications and formats. Job roles include Graphic designers, Office assistants.

Semester 1 - Basic graphic design and use of equipment e.g. digital camera, scanner
Semester 2 - Basic multimedia, media and desktop publishing technologies
Semester 3 - Advanced graphic design
Semester 4 - Multimedia development including video and sound

Assessment:
Folios, major work and teacher observation and knowledge and practical skills. This is achieved through regular assessment at the completion of each unit of work

Pathways this course can lead to in school, post-school education and careers:
This course articulates to entry level in the multimedia industry or higher qualifications in multimedia

Prerequisites:
There are no prerequisites for this subject.

Costs:
$80
Health Education examines health in the context of society, and the mechanisms necessary to develop and promote health for individuals, groups, communities and nations. Health Education is a subject that would interest students who are concerned about social justice issues and who have a strong commitment to community. Students considering the following careers would find this subject beneficial:

- health-related fields — health policy development, health and safety laws and regulations, health information management
- medical and social health fields — health advocacy, counselling, social work, medicine and nursing.

Competence in reading and written and oral communication will greatly enhance achievement in Health Education. Some special learning activities may be planned that involve a transport or participation cost.

Year 12 topics include:

- HIV/AIDS
- Good Mental Health
- Indigenous Health
- Health of Lower Socio-economic Groups

Assessment:

- Research Assignments
- Action Research Projects and Reports
- Supervised Exam Essays
- Persuasive Advocacy Essays

Pathways this course can lead to in school, post-school education and careers:

Possible career pathways include:

- Nursing
- Nutrition and Dietetics
- Health Promotion and Advocacy
- Social Work
- Psychology
- Public Health Administration
- Medicine and other Health Practices
- Allied Health Professional
- Teaching

Prerequisites:

- At least a C level of achievement in Year 10 Health or Year 11 English, or
- An interview with the Head of Department.

Costs:

Nil.
PED12 - Physical Education

Authority subject in the Health and Physical Education faculty

Course outline:
Physical Education involves students learning about the factors that underpin performance in physical activity. Learning experiences involve students in the integration of theoretical understandings with performance in a range of physical activities. Physical activities are selected to include a range of contexts in which people enjoy being active (for example, aesthetic activities such as Sport Aerobics or competitive sports such as Touch).

Term units include a major theoretical concept, studied through the context of a selected physical activity. All units involve the close integration of performance in physical activity and the theoretical concepts that underpin quality performance.

Year 12
- Gender, Media and Power studied through Aesthetic Activity (eg. Sport Aerobics)
- Sport Psychology studied through Direct Inteceptive Activity (eg. Touch)
- Applied Training and Biomechanics studied through Performance Activity (eg. Athletics)
- Training Methodology studied through Indirect Inteceptive Activity (eg. Volleyball)

Assessment:
Students complete one physical assessment task and one written / multi-modal assessment task in each term of the course. Physical assessment tasks typically involve physical performance in complex tactical drills, competitive game play, training activities and prepared movement routines.

Written assessments tasks include research reports, research essays and supervised exam essays. Written assignments are 1000 - 1500 words in length.

Pathways this course can lead to in school, post-school education and careers:
Possible career pathways include:
- Sports Science
- Sports Journalism
- Physical Education or Primary Teaching
- Sports Promotion / Management / Administration
- Recreation Management
- Fitness Leadership / Personal Training
- Medical Sciences
- Health Promotion / Administration

Prerequisites:
- At least a C level of achievement in Year 10 English and Physical Education, or
- An interview with the Head of Department.

Costs:
Nil.
RCJ12 - Recreation

Authority Registered subject in the Health and Physical Education faculty

Course outline:
Physical forms of recreation are growth industries in Australian society. These forms of recreation include social sport, fitness programs and outdoor pursuits. They are an intrinsic part of the Australian psyche and form a substantial part of leisure time. Recreation Studies focuses on the role recreation has in the life of individuals and communities. It is a subject that provides students with the opportunities to learn in, through and about recreation activities. Recreation activities are defined as those requiring exertion and human activity, engaged in for competition, relaxation or simply enjoyment. Recreation activities include active play and minor games, challenge and adventure activities, games and sports, health-related physical activities, and rhythmic and expressive movement activities.

Term 1 - Head Coach
- Two games and sports (from group A activities)
- Strategies to encourage participation
- Coaching strategies
- Communication skills and feedback

Term 2 - The Gym - Onward and Upward
- Gym based fitness activities
- Safety in the gym
- Health promotion
- Design of communication media

Term 3 - Come and Try
- Two games and sports (from group B activities)
- Inclusive practices and time management
- Skill learning theories
- Group dynamics and communication skills

Term 4 - Out and About
- Outdoor adventure activities
- Safety and recreation
- Equipment use and maintenance
- Support, encouragement and leadership

Assessment:
- Term 1 - Performance + Extended Response to Stimulus (600-1000 words)
- Term 2 - Investigation (600-1000 words plus designed media)
- Term 3 - Project - Planning Report (500-900 words) + Performance + Multi-modal Evaluation Report (3-6 minutes)
- Term 4 - Performance

Pathways this course can lead to in school, post-school education and careers:
- Sports Promotion and Management
- Recreation Management
- Fitness Leadership and Personal Training
- Refereeing
- Coaching

Prerequisites:
- Ability to participate in a variety of physical activities including swimming.

Costs:
$100.00
Home Economics faculty

HEC12 - Home Economics

Authority subject in the Home Economics faculty

Course outline:

Senior Home Economics is a three-year course of study for students in Years 10, 11 and 12. Of the three-year course of study, the four semester units studied in Years 11 and 12 will contribute towards the QCE (Queensland Certificate of Education). Studies in Home Economics aim to develop in students the ability to take informed action that promotes the well-being of individuals, families and communities.

In Year 12 students will study one creative and challenging unit from each area of study: nutrition and food, textiles and fashion, and individuals, families and communities.

- **DIET DILEMMA** - diet & lifestyle related disorders, sports nutrition, recipe modification, evaluation of media advice, food preparation, decision making and resource management.
- **SCHOOLIES’ FASHION** - fibre & fabric properties, clothing care, fabric selection, sewn article, decision making and resource management.
- **LAUNCHING INTO LIFE** - transition from secondary schooling to adult life (e.g. renting, buying a car, car insurance, renting, and credit), support for disabled individuals & families and decision making.

For the DIET DILEMMA unit, students will be required to bring ingredients to school to cook once a week for approximately 10 weeks. The planned cookery activities will prepare students for successful completion of the practical performance task. It is therefore vital that students cook each scheduled cookery lesson.

During the SCHOOLIES’ FASHION unit, students will be provided with a task outline at least two weeks prior to commencement of sewing. Students are required to provide fabric, pattern and notions for one article.

Assessment:

Each semester students will be assessed through:

- a written examination (90 - 120 minutes)
- a research assignment (1000 - 1500 words)
- a practical performance task (including both a 1000 – 1500 word process journal and either a cooked or sewn product prepared under supervised conditions)

Pathways this course can lead to in school, post-school education and careers:

Home Economists educate, inform and advise government, industry and the community, to assist individuals to make better lifestyle choices.

Career opportunities are available in community and education agencies such as health, families, housing, teaching, and community services as well as in industries related to design, fashion, food and textiles.

Prerequisites:

There are no prerequisites for this subject.

Costs:

Nil.
ECD12 - Early Childhood Studies

Authority Registered subject in the Home Economics faculty

Course outline:
Senior Early Childhood is a three-year course of study for students in Years 10, 11 and 12. Of the three-year course of study, the four semester units studied in Years 11 and 12 will contribute towards the QCE (Queensland Certificate of Education). Early Childhood Studies focuses on learning about children aged from birth to five years. A cornerstone of the subject is the significance of play to a child's development. Play involves opportunities in which children explore, imagine, investigate and engage in purposeful and meaningful experiences to make sense of their world. Students explore play-based learning activities from two perspectives: they use theories about early childhood learning and devise play-based activities responsive to children's needs. A course of study involves learning about core concepts and ideas related to the fundamentals of early childhood and practices in early childhood learning. Core topics are embedded in electives that influence the development of children, such as play and creativity, literacy and numeracy skills, being in a safe place, health and physical wellbeing and indoor and outdoor learning environments. Throughout the course of study, students make decisions and solve problems working both individually and with others.

During Years 11 and 12 the course of study for Early Childhood Studies includes:

Core topics
1. Fundamentals of early childhood
2. Practices in early childhood learning

Elective studies (at least 4 of the following)
- Play and creativity
- Literacy and numeracy skills
- Being in a safe place
- Health and physical wellbeing
- Indoor and outdoor learning environments

Compulsory Work Placement - Year 12 students must complete three (3) days of work placement in semester one. Each work day is a minimum of 6 hours. This is done on the student's non-contact day. Transport to and from work placement is the responsibility of the parents/guardians and the students. Students who have a traineeship will be required to complete work placement. This may however be on a day different to other class members. New enrolments to the school and students who change into Early Childhood Studies from another subject must complete Work Placement Preparation before commencing placement.

Assessment:
During Years 11 and 12 students will be assessed through:
- projects (incorporating both written and practical components)
- extended response to stimulus
- investigations

Pathways this course can lead to in school, post-school education and careers:
A course of study in Early Childhood Studies can establish a basis for further education and employment in health, community services and education. Depending on qualifications, opportunities exist as early childhood educators or teacher's aides or assistants in early childhood settings, childcare facilities, kindergartens and early learning centres.

Prerequisites:
HOD interview if not studied in year 11.

Costs:
Nil.
FAZ12 - Fashion

Authority Registered subject in the Home Economics faculty

Course outline:
Senior Fashion is a three-year course of study for students in Years 10, 11 and 12. Of the three year course of study, the four semester units studied in Years 11 and 12 will contribute towards the QCE (Queensland Certificate of Education).

Fashion is economically important to consumers and producers in both local and international contexts. Advances in technology have enabled more efficient textile manufacture and garment production, and together with digital technologies, have made fashion a global industry. It is a dynamic industry that supports a wide variety of vocations, including fashion design, fashion technology, fashion merchandising and fashion sales.

Fashion is an integral part of everyday life, with individuals making choices about what clothing and accessories to wear. Your identity often shapes and is shaped by fashion choices. Fashion choice is determined through the integration of two or more of the following influences - culture, history, function (e.g. occasion, employment or recreation requirements), economics considerations, personal taste, peer group, availability and trends.

In Fashion three core topics are explored:
- Fashion culture - fashion history, trends and careers
- Fashion technologies - textiles and materials and the technical skills required for garment, accessory and adornment construction
- Fashion design - the design process and visual literacies

You will learn to appreciate the design aesthetics of others while developing your own personal style and aesthetic. You will explore contemporary and historical fashion culture; learn to identify, understand and interpret fashion trends; and examine how the needs of markets are met.

You will explore between two and six of the following fashion contexts:
- Adornment (millinery, wearable art, fashion accessories)
- Collections
- Fashion designers
- Fashion in history
- Haute couture
- Sustainable clothing
- Textiles
- Theatrical design
- Merchandising

Through a design process you will engage in design challenges, meet the needs of clients, and develop products to suit design opportunities. You will investigate fashion merchandising and marketing and the visual literacies of fashion. You will also become a discerning consumer of fashion, appraising and critiquing fashion trends and items including your own fashion products.

Assessment:
In Fashion, assessment instruments include:
- projects
- investigations
- extended responses to stimulus
- products (fashion solutions and items)

In each year of the course, you will make fashion items and develop visual and / or design folios. In Year 12, you will be expected to complete three to four assessments including at least one response that demonstrates the stages of a design process and two fashion projects with a product component (fashion items).

Pathways this course can lead to in school, post-school education and careers:
A course of study in Fashion can establish a basis for further education and employment in the fields of design, personal styling, costume design, production manufacture, merchandising, and retail.

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
VHZ12 - Certificate II in Hospitality - SIT20213

Vocational Education and Training subject in the Home Economics faculty

Vocational Education and Training Certificate Details:
SIT20213: Certificate II in Hospitality (2 year course)
RTO: Nambour State High School - 30084

Course outline:
This qualification prepares students to work in the food service industry.
The Year 12 Hospitality course forms one (1) year of the two (2) year course, Certificate II in Hospitality.
- Six (6) units of competency are studied in Year 11 as part of the Certificate I in Hospitality.
- The remaining six (6) units of competency are studied in Year 12. Successful completion (competency) in these units by the end of Year 12 combined with the Certificate I in Hospitality completed in Year 11 will award the student a SIT20213 - Certificate II in Hospitality.
- Although students who commence this subject in Year 12 cannot achieve a Certificate I or a Certificate II in this course as they will not have achieved competency in all required modules, they will be able to achieve a Certificate of Attainment for the modules where competency is achieved.
- Students undertaking a hospitality traineeship (front of house) during Years 11 and 12 should not select this subject as they will complete this work through their traineeship.

SITHIND202 - Use hospitality skills effectively
To become competent, students must demonstrate a range of food service skills through the completion of a minimum of 12 complete service periods or shifts in a fully-operational hospitality food service environment e.g. a restaurant. Students and their host employers will be required to maintain a log book as evidence of competency.
SITHFAB201 - Responsible service of alcohol.
This will be delivered by an outside provider at a cost of approximately $50.00.
PRACTICAL COOKERY - An apron and hat specifically designed for the hospitality industry must be purchased and used during cookery lessons. This is an industry standard hygiene regulation for the food preparation industry. The approximate value of this protective uniform is $30. These are available for purchase through the school.

Assessment:
- research tasks
- work placement 3rd party reports
- folios of student work
- assessment by an outside provider (RSA course)
- written and verbal responses
- teacher observation during service periods (both during and outside of regular school hours)

Pathways this course can lead to in school, post-school education and careers:
Some possible career pathways include – chef, caterer, flight or cruise steward, food & beverage manager, cook, food service attendant, baker, bar manager, and pastry cook.

Prerequisites:
Successful completion of Certificate I in Hospitality in Year 11. Five (5) units of competency from Certificate I are cross credited into Certificate II in Hospitality in Year 12.

Costs:
Approx. $50 for Responsible Service of Alcohol Module
Industrial Technology and Design faculty
GPH12 - Graphics

Authority subject in the Industrial Technology and Design faculty

Course outline:

Senior graphics includes two major areas of study which are designed to provide learning experiences in the major area of graphical communication.

These two areas of study are -

3 dimensional viewing systems and
2 dimensional viewing systems.

The course of study is delivered through the following units-

Production Graphics
Business Graphics
Built Environment

Students will complete drawings using sketching techniques, traditional drafting techniques with the emphasis being placed on computer drawing. Students will be given the opportunity to use Autocad, Autodesk, Inventor and Revitt and Sketchup software programs. Drawings completed by students will conform to relevant Australian Standards.

Assessment:

Students are assessed using a variety of assessment instruments. Each semester students complete:
Short response tests
Extended graphical response tasks
Context based folios

Pathways this course can lead to in school, post-school education and careers:

Participation in the Senior Graphics course may lead to employment in the following occupations:

Prerequisites:
Nil - although prior study in Graphics in Years 9 or 10 would be advantageous.

Costs:
$0.00
EGS12 - Engineering Studies (4 Sem)

Authority Registered subject in the Industrial Technology and Design faculty

Course outline:

Being a practical based subject with a metal bias, students will complete the required projects while learning relevant theory and safety through related activities.

The student will gain knowledge and skills in the following areas:

- Introduction to the engineering industry
- Safety in the engineering workplace
- Drawing interpretation and setting out
- Materials selection and application
- How to produce quality work to specifications
- How to create a procedure or plan to successfully complete a project
- Measuring with graduated and electronic devices
- Using a range of hand tools correctly
- Using hand power tools e.g. electric shears, nibblers, electric drills, sanders, jigsaws, angle grinders
- Correct use of fixed and portable machinery e.g. metal lathes, milling machines, shapers, cut-off saws, plasma cutters, drill press, bandsaw, power hacksaw, compressor, guillotine, shears, panbrake benders, hydraulic press, pedestal grinders & finishers, buffing machines.
- Sharpening basic marking and cutting tools
- Surface preparation, finishing & spray painting
- Selection and application of Welding processes and thermal cutting

SPECIAL REQUIREMENTS - Protective clothing, e.g. workshop apron (optional but recommended), foot protection, i.e. shoes with vinyl or leather uppers are highly recommended, hair restraint, i.e. head band/tie back/net. PPE (Personal Protective Equipment) is provided by the school but you may choose to provide your own. Please note: Welding requires special clothing considerations. Easily combustible clothing e.g. nylon/polyester must not be worn.

Assessment:

Each semester students will complete:

1 Practical Demonstration - A project and associated theory component.

1 Project - A project and associated theory component that includes a multimodal folio of planning and production log journal entries.

Pathways this course can lead to in school, post-school education and careers:


Prerequisites:

There are no pre-requisite subjects although it is desirable for students to have studied workshop studies in the Middle School.

Costs:

$40.00
FST12 - Furnishing Skills

Authority Registered subject in the Industrial Technology and Design faculty

Course outline:
Furnishing Skills is a practical based subject with a wood bias. Students will complete the required course content by completing practical projects in class and learning relevant theory and safety through related activities.

During the course students should gain knowledge of:
1. Safety and communication in the workplace
2. Measuring and calculations
3. Constructing basic timber furnishings products
4. Operating basic woodworking machines
5. The 'design' process

Topics covered could include:
* Introduction to the Furnishing Industry
* Safety in the industry
* Use of hand tools and equipment
* Wood-based materials (e.g. hoop pine, ply, MDF etc).
* Construction methods – framing, widening, joints
* Wood turning
* Selection and application of hand and power tools and static machinery, e.g. bandsaw, disc/belt sander, wood lathe, router table, drills, spindle sander, router, plane, trimmer, biscuit joiner, compressor, dowelling jig, thicknesser
* CO2 Dragster design and construction
* Surface preparation and finishing materials (e.g. polyurethane oils, waxes)

SPECIAL REQUIREMENTS - Protective clothing, e.g. workshop apron (optional but recommended), foot protection, i.e. shoes with vinyl or leather uppers are highly recommended, hair restraint, i.e. head band/tie back/net. PPE (Personal Protective Equipment) is provided by the school but you may choose to provide your own.

Assessment:
Each semester students will complete:
1. Practical Demonstration - A project and associated theory component.
1. Project - A project and associated theory component that includes a multimodal folio of planning and production log journal entries.

Pathways this course can lead to in school, post-school education and careers:
Cabinetmaker, Wood Machinist, Furniture assembler, Upholsterer, Motor Trimmer, Builder, Boat Builder, Pattern Maker, French Polisher, Joiner, Carpenter

Prerequisites:
There are no pre-requisite subjects although it is desirable for students to have studied workshop studies in the Middle School.

Costs:
$40.00
GPI12 - Industrial Graphics (4 Sem)

Authority Registered subject in the Industrial Technology and Design faculty

Course outline:
Industrial Graphics offers essential skills for those who wish to pursue careers in any of the engineering or architectural fields. It also offers an enormous benefit for those who wish to join any of the technical trades. Industrial Graphics is a course of study that provides an opportunity for students to find an understanding of graphical communication across a broad spectrum of applications. Students will be given the opportunity to use Autocad, Autodesk – Inventor and Revit and Sketchup software programmes.

TOPICS COVERED DURING THE COURSE INCLUDE
- Introduction to the design and drafting industry
- Basic design concepts
- Drawing interpretation and production – manual drafting/freehand sketching
- Identification and interpretation – drafting standards and conventions
- 2D drawing production using computer-aided design and drafting systems
- 3D drawing production using computer-aided design and drafting systems
- Computer Aided Manufacturing (CAM)

Assessment:
In Year 12 the student will be assessed through a series of written assignments and drawing production, on the following topics:
- Mechanical drawing – detail and assembly drawings
- Architectural drawing – survey, site plans and simple building construction
- 3D solid modelling – machine and / or furniture construction

Pathways this course can lead to in school, post-school education and careers:

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
VCO12 - Certificate I In Construction -

Vocational Education and Training subject in the Industrial Technology and Design faculty

Vocational Education and Training Certificate Details:

Course outline:

This subject is the CPC10111 Certificate I in Construction course. It is delivered under the VETiS banner. This is the second year of a two year course and entry will have to be negotiated with the school and Blue Dog Training.

Vocational Education and Training in Schools (VETiS) provides students who want to get a head start in industry with valuable skills and qualifications to help them transition from school to work. Competencies attained at school are recognised in industry and go toward a student gaining a full trade qualification.

The course is delivered in conjunction with Blue Dog Training (RTO 31193) who will be working with school students who are keen to move into an apprenticeship after school. Blue Dog Training is Australia’s leading provider of construction induction training and one of Queensland’s largest providers of training for apprentices in Construction and Engineering. Students are taught by Nambour State College staff in conjunction with trainers from Blue Dog Training who may deliver some sessions and carry out some assessment.

Students who are eligible for funding and are undertaking their first funded qualification under the VET investment budget will be fully funded and will not incur costs. Students and parents need to be aware that they are undertaking subsidised training within the VETiS program and will not be eligible for further VETiS funding once they have completed a qualification targeted through the VETiS program. Students will be eligible for further fee – free funding once they have completed Year 12 under the Certificate III Guarantee program. Please take the time to check your eligibility and program details at the Queensland Skills Gateway website http://www.skillsgateway.training.qld.gov.au.

We would encourage you to visit the Blue Dog Training website where you can access information about the qualification you are completing and the student information handbook. https://bluedogtraining.com.au.

This qualification provides an introduction to the construction industry, its culture, occupations, job roles and workplace expectations. The units of competency cover essential work health and safety requirements, the industrial and work organisation structure, communication skills, work planning, and basic use of tools and materials.

The course studies a number of competencies from the CPC11 Construction, Plumbing and Services Training Package. These competencies will be delivered in a project based, holistically presented manner that ensures that the students understand the practical requirements of industry and develop the employability skills to make them job ready.

Core

* CPCCCM1012A Work effectively and sustainably in the construction industry
* CPCCCM1013A Plan and organise work
* CPCCCM104A Conduct workplace communication
* CPCCCM2001A Read and interpret plans and specifications
* CPCCCM2005B Use construction tools and equipment
* CPCCOH51001A Work safely in the construction industry
* CPCCOH52001A Apply OHS requirements, policies and procedures in the construction industry
* CPCCVE1011A Undertake a basic construction project

Electives

* CPCCCM1011A Undertake Basic estimation and costing
* CPCCCM1015A Carry out measurements and calculations
* CPCCCM2004A Handle construction materials

Topics that may be covered include:

Basic Plant Equipment & Power and Hand Tools – use of Hand tools, Nail guns, Planer, Router/Trimmer, Sanders, Jigsaw, Mitre Saw etc
Basic Construction such as School Based Projects, Shelving/ Framing, Bricklaying, Concreting, Paving.
Excavations and footings.
Wall framing, door and window fixings.
Levelling etc

Assessment:

Being a practical based subject you will be assessed whilst completing construction related tasks. Teacher observations will be used to determine your competency. You also need to complete online theory tasks through Blue Dog Training website and make entries regarding what tasks you have completed each week on the online journal portal.

The course also involves you completing the Construction Safety white card course.

Student Obligations

As a student undertaking a qualification funded by the Queensland Government, you will need to take your training seriously. Blue Dog Training has the responsibility of monitoring students’ progress through their training. Students will need to progress at a reasonable rate and make all efforts to complete the tasks associated with training. Students who are not progressing will be provided time to catch up but Blue Dog Training will not pass students who are not making reasonable efforts. Students are also required to complete a survey of their experiences in training within 3 months of completing or withdrawing from the training.
The Certificate I in Furnishing, MSF10113 is aimed at individuals with little or no furnishing experience or training. It focuses on the skills that would prepare a person to perform in a defined range of activities most of which may be routine and predictable within the furniture industry. These include preparatory access/participation skills, broad-based induction skills and/or specific workplace skills.

** Please Note - This course is not available in 2017.

This is a practical course with the majority of the assessment completed in the workshop through practical task and observations of your work processes.

To complete this qualification you will need to successfully complete the following units:

**Core**
* MSAENV272B - Participate in environmentally sustainable work practices
* MSAPMOHS100A - Follow OHS procedures
* MSAPMOPS101A - Make measurements
* MSAPMSUP102A - Communicate in the workplace
* MSAPMSUP106A - Work in a team

**Elective**
* MSFFM1001 - Construct a basic timber furnishing product
* MSFFM1002 - Operate basic woodworking machines
* MSFFM2002 - Assemble furnishing components

**SPECIAL REQUIREMENTS**
- Protective clothing, e.g. workshop apron (optional but recommended), foot protection, i.e. shoes with vinyl or leather uppers are highly recommended, hair restraint, i.e. head band/tie back/net. PPE (Personal Protective Equipment) is provided by the school but you may choose to provide your own.

Successful completion of ALL units of competency is required to be awarded the Certificate, otherwise a statement of attainment will be issued. Students will be given every opportunity to demonstrate competency in a variety of contexts until they become competent. Some of the assessment methods used include log books, student folios, observations and demonstrations.

**Pathways this course can lead to in school, post-school education and careers:**
- Successful completion of this course could give participants an entry level opportunity into the furnishing industry with progression into an apprenticeship.
- Possible job roles include: Production Operator, Assistant Cabinet Maker, Trainee Furniture Assembly Operator, Cabinetmaker, Wood Machinist, Furniture assembler, Upholsterer, Motor Trimmer, Builder, Boat Builder, Pattern Maker, French Polisher, Joiner, Carpenter.

**Prerequisites:**
- There are no prerequisites for this subject.

**Costs:**
- $40.00
Languages Other Than English faculty

ITL12 - Italian

Authority subject in the Languages Other Than English faculty

Course outline:

The primary objective of the course is that learners would gain the ability to communicate in standard Italian on a variety of topics through the four macro-skills of listening, speaking, reading and writing. For Australia is widely known as part of the global community, the ability to speak another language enhances work, travel and business opportunities.

Italian is studied through a variety of learning activities using realia material such as texts, magazines, newspapers, videos and music.

Topics covered are as follows:

SEMMESTER 1 (Year 11 / Year A)

• MySpace (All about me, my friends, family life in Australia and Italy)
• Adolescence, Love and Romance
• Welcoming Italian exchange students (engaging with them, highlighting cultural lifestyle differences and similarities)

SEMMESTER 2

• Feeling bored? (free time, entertainment, music, films, cinema, television)
• The Environment (environmental issues)
• The Italians festivals (celebrations, cultural values and beliefs, Italian society today)
• The Travel Bug (planning a holiday, investigating using Internet, places to visit, holiday activities, accommodation)

SEMMESTER 3 (Year 12 / Year B)

• Cyberspace (our electronic world, virtual friends, mobile phones, text messaging, on-line chatting and shopping, high technology gadgets)
• The Treasures of Life (music, art, literature)
• The World in Which we Live (express your opinion on social issues)
• Lifestyle (nutrition, sport and fitness, health issues, body image)

SEMMESTER 4

• Future Plans. Where to next? (Schooling in Australia and Italy, part-time and future employment, plans for the future and life goals)
• Italians in Australia (Migration in Australia, prejudice, stereotyping challenges, settling in, contribution to Australian society, Italo-Australians)

Assessment:

All skills have equal importance and by the end of the course there will be a balance across the skills which will be reflected in the assessment tasks. At exit from the course of study judgment is made on student performance in each macro-skill. The student profile is considered and the fullest and latest performances are matched to minimum standards for macro-skills at exit as per syllabus.

Pathways this course can lead to in school, post-school education and careers:

University courses in Humanities, Arts and Science, Tourism and Hospitality.
Careers include Teaching, Journalism, Foreign Affairs and with Business Studies, careers in Tourism, Public Relations, Marketing and Hospitality.

Prerequisites:

CJTL11

Costs:

Nil.
JAP12 - Japanese

Authority subject in the Languages Other Than English faculty

Course outline:
The primary objective of this course is to extend the student’s communication skills in listening, speaking, reading and writing in Japanese. Through these experiences students should develop an understanding of people of other languages and cultures. It is widely recognised that Australia is part of the global community and the ability to speak another language enhances work, travel and business opportunities. By the end of Year 12 students will be able to communicate on a variety of topics.

Outline
Japanese is studied through a variety of learning activities using texts, magazines, newspapers, videos and music.

Year 11 - Year A
Semester 1
Student Exchange
- Self introductions
- Letters
- Rules
Celebrations
- Holiday diary
- Holidays in Japan
- Christmas in Aust.

Semester 2
Interests
- Hobbies & shopping
- Sports and health
- Entertainment

Environment
- Recycling
- Water saving
- Animal protection

Year 12 - Year B
Semester 3
Holiday Planning
- Itinerary
- Accommodation
- Transport & directions

Tourism & Hospitality
- Tour guide
- Part time work
- Sales & restaurants

Semester 4
Adolescence
- Driving Licence
- Special occasions
  - The formal parties

Future Plans
- Preparation for work
- Living and working in Japan

Assessment:
In each semester there will be assessment on the four skills of reading, writing, listening and speaking.

Pathways this course can lead to in school, post-school education and careers:
University courses in Humanities, Languages and the Arts. Employers in the following industries may require fluency in Japanese: International Trade and Business, Tourism and Hospitality, Sport, Banking, Engineering and Real Estate. Many opportunities also exist for employment as Assistant English teachers in Japan.

Prerequisites:
C|JAP11

Costs:
English-Japanese dictionary - approx $30
Mathematics faculty
MAA12 - Mathematics A

Authority subject in the Mathematics faculty

Course outline:
Year 12
- Managing Money II (Term 1)
- Elements of Applied Geometry (Term 1)
- Maps & Compasses - Land Measurement (Term 1, 3)
- Exploring & Understanding Data (Term 2, 4)
- Networks & Queueing (Term 2, 3)

Students will need to supply a scientific calculator to participate in this course.

Assessment:
All assessment instruments will be summative (Year 12). Each semester will include two written tests and one alternative assessment task (Report or Extended Modelling & Problem Solving Task).
Year 11 will have included all forms of assessment that will be used in Year 12 for summative assessment. Students will have a formula sheet for all formal testing.
Assessment is collected across three criteria:
- Knowledge and Procedures (KAPs)
- Modelling and Problem Solving (MAPS)
- Communication & Justification (CAJ)

Pathways this course can lead to in school, post-school education and careers:
Teaching, Nursing, Armed Forces, Food Preparation/Hospitality/Catering, Banking, Physical Education/Personal Training, Business, Trades, Laboratory Technician, Insurance Agent, Automotive Careers, Purchasing Officer, Sales Representative, Computer Operator and Electrician.

Mathematics A is useful for most occupations.

Prerequisites:
C|MAA11

Costs:
Nil.
MAB12 - Mathematics B

Authority subject in the Mathematics faculty

Course outline:
In Mathematics B, advanced mathematics skills are developed and these form the basis of further study in Mathematics. These skills are not only necessary for traditional careers in engineering or the physical sciences but also as tools in fields as diverse as agriculture, feed technology, geography, biology, economics and management.

The modes of thinking developed in Mathematics B provide ways of modelling situations in order to explore, describe and understand the world’s social, biological and physical environment.

A graphic calculator is essential for this subject and is available to hire or purchase from the Student Administration.

Students are expected to exhibit self-motivation and to study at least 2-3 hours per week outside of class time.

Year 12:
- Introduction to Functions (Term 1)
- Rates of Change (Term 1)
- Optimisation (Term 1, 2)
- Exponential & Logarithmic Functions & Applications (Term 2, 4)
- Applied Statistical Analysis (Term 3, 4)
- Introduction to Integration (Term 3)
- Periodic Functions & Applications (Term 4)

Assessment:
All assessment instruments will be summative (Year 12). Each semester will include two written tests and one alternative assessment task (Report or Extended Modelling & Problem Solving Task).

Year 11 will have included all forms of assessment that will be used in Year 12 for summative assessment.

Assessment is collected across three criteria:
- Knowledge and Procedures (KAPs)
- Modelling and Problem Solving (MAPS)
- Communication & Justification (CAJ)

Pathways this course can lead to in school, post-school education and careers:
Science/Maths Teaching, Pilot, Computing, Engineering, Pharmacy, Officer (Armed Forces), Medicine, Surveying, Economics, Veterinary Science, Information Technology, Microbiologist, Pharmacist, Civil, Electrical, Aeronautical & Mechanical Engineering, Air Traffic Controller.

Prerequisites:
C|MAB11

Costs:
Nil.
MAC12 - Mathematics C

Authority subject in the Mathematics faculty

Course outline:

Mathematics C is a companion subject to Mathematics B. It gives the students the opportunity to develop their true mathematical potential and extend the knowledge acquired in Mathematics B. The additional rigour and structure of Mathematics C will equip students with valuable skills and provide an excellent preparation for further study in Mathematics.

The study of Mathematics C is recommended for students pursuing careers in Medicine, Science (Maths/Physics) & Engineering and also for those who genuinely enjoy mathematics as a subject.

Students are expected to exhibit self motivation and to study at least 2-3 hours a week outside of class time.

A graphic calculator is essential for this subject and is available for hire ($60 p.a.) or purchase ($180) from the Student Administration.

Year 12

- Real & Complex Number Systems (Term 1)
- Structures & Patterns (Term 1)
- Conics (Term 1, 4)
- Dynamics (Term 2, 4)
- Calculus (Term 2, 3)
- Matrices & Applications (Term 2)
- Vectors & Applications (Term 3)

Assessment:

All assessment instruments will be summative (Year 12). Each semester will include two written tests and one alternative assessment task (Report or Extended Modelling & Problem Solving Task).

Year 11 will have included all forms of assessment that will be used in Year 12 for summative assessment.

Assessment is collected across three criteria:

- Knowledge and Procedures (KAPs)
- Modelling and Problem Solving (MAPS)
- Communication & Justification (CAJ)

Pathways this course can lead to in school, post-school education and careers:

Science/Maths Teaching, Computing, Engineering, Pharmacy, Surveying, Medicine, Pharmacologist, Radiologist, Optometrist, Pilot, Information Technology, Officer (Armed Forces), Statistician, Industrial Designer, Biological Scientist, Actuary.

Note: Maths C is a highly desirable preparatory course for students who intend to pursue a career involving the further study of Maths, e.g. many Sciences, Engineering and Maths courses. Some universities will offer an improved equivalent 'ranking' for students who have studied Maths C.

Prerequisites:

C|MAC11

Costs:

Nil.
PVM12 - Prevocational Mathematics

Authority Registered subject in the Mathematics faculty

Course outline:
Year 12
- Schoolies Week
- Geometry & mini-golf
- Taxation
- Statistics
- Measurement
- Number
- Fantasy world tour

Assessment:
Assessment in Year 11 was formative, whilst Year 12 will be summative.

Assessment in Prevocational Maths is based on a combination of:

- Informal, assisted class tests
- Projects, conducted in class over a number of weeks. These may take the form of an oral presentation, pamphlet, report, physical model, power point, post

In each assessment item the student will be assessed in three criteria:

- Knowing - knowledge of content and basic rules
- Applying - use of familiar maths in different contexts
- Explaining - using maths and everyday language to present and explain their responses

Pathways this course can lead to in school, post-school education and careers:
TAFE Courses, Apprenticeships, Retail sector, Traineeships, Bar Attendant, Cashier, Croupier, Sales Assistant, Pharmacy Assistant, Car Rental Officer, Stock & Station Agent, Clerk, most manner of direct employment.

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
Aquatic Practices provides opportunities for students to explore, experience and learn practical skills and knowledge valued in aquatic workplaces and other settings. The subject promotes an appreciation of the role coastal waters and inland waterways play in tourism, recreation, transport and food production, and of the legal and safety issues and codes of practice associated with waterways. Through these learning experiences, students build their understanding of the conditions and expectations for work in aquatic settings and develop an understanding of career pathways, jobs and other opportunities available for participating in and contributing to aquatic and related fields and activities.

This syllabus describes learning in Aquatic Practices in four areas of study: ‘Environmental’, ‘Recreational’, ‘Commercial’ and ‘Cultural’. Knowledge, understanding and skills related to ‘Safety and Management Practices’ are embedded in all four areas of study. Students will gain knowledge and understanding of the principles underpinning safety and management in the aquatic environment, and of the commercial, environmental, recreational and cultural considerations and opportunities around aquatic practices.

The skills valued in aquatic workplaces are also described in ‘Safety and Management Practices’. These practices include skills needed to work effectively as an individual and as part of a team, to build relationships with peers, colleagues and wider networks, to collaborate and communicate appropriately with others, and to plan, organise and complete tasks on time. These skills are valued in all settings where people work together, and therefore position students for successful transition to work, training and other collaborative environments.

The dimensions for a course of study in this subject are:

- **Dimension 1: Knowing and understanding**
- **Dimension 2: Analysing and applying**
- **Dimension 3: Planning and evaluating.**

Topics Covered in Year 12 include: Senior first aid and water safety requirements, Aquariums, Food Preparation and shipwreck and salvaging, water pollution.

**Assessment:**
Various assessment techniques are used in this course of study. These include

- Projects
- Investigations
- Extended Response to Stimulus
- Examinations
- Performance

**Pathways this course can lead to in school, post-school education and careers:**
A course of study in Aquatic Practices can establish a basis for further education and employment in the fields of recreation, tourism, fishing and aquaculture. The subject also provides a basis for participating in and contributing to community associations, events and activities, such as yacht and sailing club races and competitions and boating shows.

**Prerequisites:**
Pass in Year 11 Aquatic Practices or Sciences

**Costs:**
Subject Fee of $160 is embedded in this course to cover excursions, seafood and ingredients for cooking unit, aquariums etc.
BSC12 - Biology

Authority subject in the Science faculty

Course outline:

Biology is the study of life. It focuses on the origin, development, diversity, functioning and evolution of life forms and living systems. Each level of organisation in the living world has its own unique aspects and there is continual interaction among individuals, between systems and between individuals and systems. Biology investigates the unique aspects of individuals and systems, their structure, function and interactions in an effort to understand and appreciate the living world.

Biology students are asked to examine the ethics behind many technological breakthroughs that have occurred in the field biology over the years and that continue today, and consider the impacts they may have on us now and in the future. They look to formulate ways that can contribute to their own health, as well as the health of their local environment.

The selection of this subject is important in building an understanding and expectation of what is required for students who wish to pursue this subject in Years 11 and 12.

This course in Biology aims to develop in students:

- knowledge of the technologies based in Biology;
- skills and methods of experimental science;
- scientific understanding of the living world and a scientific approach to solving problems;
- skills in the use of scientific and technical equipment;
- biological field skills;
- a commitment to safe practices in the laboratory and field.

YEAR 12 Course of study includes: Plants, Independent Research (EEI), Molecular Genetics, Evolution

Assessment:

Assessment reflects the styles that students will experience in Year 11 and 12 of this subject. These include:

- Extended response tasks
- Field data analysis
- Written assessment
- Experimental Investigations (extended)

Pathways this course can lead to in school, post-school education and careers:

Possible future careers that a study of Biological Science may contribute to include:

Prerequisites:

- There are no prerequisites for this subject.

Costs:

- Nil.
CHM12 - Chemistry

Authority subject in the Science faculty

Course outline:
The study of Chemistry engages students and teachers in an exciting and dynamic investigation of the material universe. It provides a platform and conduit in which humankind can interact with and explore matter. This is the essence of Chemistry. It helps us to understand the links between the macroscopic properties of the world and the subatomic particles and forces that account for those properties. The application of chemistry enables us to make sense of the physical world. Understanding and applying chemical concepts, models, procedures and intellectual processes aids in humankind’s management of the planet’s limited resources and could provide the key to our continuing survival. Chemistry can provide a uniting feature across most scientific undertakings especially where "traditional" science boundaries are becoming blurred.

Chemistry seeks to explain why substances behave as they do, and how their properties relate to their structure on a molecular level. Practical work is used to develop and consolidate theoretical concepts and models. Research and reporting skills, process and experimental design skills are developed throughout the course, with an emphasis on critical thinking.

Learning Experiences: Students will be involved in a range of learning activities. These include: problem-solving sessions; written and verbal reports; laboratory activities and experiments; extended experimental investigations; and computer simulations. Independent study, guided and facilitated instruction and collaborative discussion are also components. The study of chemistry will often involve the mathematical analysis of quantitative problems and models.

Topics in Year 12 include: Bio Chemistry, Water, Independent Research (EEI), Industrial Chemistry

Assessment:
Schools use a wide range of assessment techniques to determine the relationships between student achievement and the exit criteria of the course (knowledge and conceptual understanding, investigative processes and evaluating and concluding).
Assessment techniques in this syllabus are grouped under categories and may include:

EEI, extended experimental investigations – within this mandatory category, instruments are developed to investigate a hypothesis or to answer a practical research question.

SA, supervised assessments – within this mandatory category, instruments such as written tests are used and conducted under supervised conditions to ensure authentication of student work.

ERT, extended response tasks – within this category, instruments are developed in response to a physics question, circumstance or issue and while they are essentially non-experimental they may draw on primary experimental data.

Pathways this course can lead to in school, post-school education and careers:
Possible future careers that a study of Chemistry may contribute to include: Medical Research, Chemical Research, Industrial Research, Biochemical Research, Biotechnology, Pharmacy, Pharmacology, Forensic Chemistry, Pathology, Medicine, Veterinary Medicine, Physiotherapy, Materials Testing, Nursing, Food Technology, Nutrition, Defence Forces, Engineering, Agriculture, Laboratory Technician and Teaching.

Prerequisites:
There are no prerequisites for this subject.

Costs:
Nil.
PHY12 - Physics

Authority subject in the Science faculty

Course outline:

Physics is concerned with discovering the basic principles of the universe. The beauty of Physics lies in the simplicity of the underlying physical theories, and in the manner in which a small number of fundamental concepts and assumptions can alter and expand our view of the world around us. Physicists explore the energy and forces that shape the physical world, from the interior of the atom to galaxies of stars. In the broadest sense, Physics is the study of matter and energy and the relationships that exist between these quantities. More specifically, it is the study of the behaviour and structure of matter on a macroscopic, microscopic and subatomic level. Physics is the basis of technological development. At Nambour, students of Physics are provided with an educational environment which allows them to study the subject in a historical and modern context, through instruction, enquiry, observation, experiment and collaborative learning. The Physics course helps students to develop skills in logical thinking, problem solving and analysis, as well as practical techniques. Where possible, the concepts are placed in context to enrich the learning experience.

The study of Physics provides students with a means of enhancing their understanding of the world around them, a way of achieving useful knowledge and skills and a stepping stone for further study. An understanding of Physics adds to and refines the development of students' scientific literacy.

Students will be involved in a range of learning activities. These include problem-solving sessions, written and verbal reports, laboratory activities and experiments, extended experimental investigations, computer simulations and interfacing. Independent study, guided and facilitated instruction and collaborative discussion are also components. The study of physics will often involve the mathematical analysis of quantitative problems and models.

Topics in Year 12 include: Generating Electricity, Car Crashes, Independent Research (EEI), Nuclear and Medical Physics and Electronics and Alternative Energy.

Assessment:

How is student work assessed in Physics?

Schools use a wide range of assessment techniques to determine the relationships between student achievement and the exit criteria of the course (knowledge and conceptual understanding, investigative processes and evaluating and concluding).

Assessment techniques in this syllabus are grouped under categories and may include:

EEI, extended experimental investigations – within this mandatory category, instruments are developed to investigate a hypothesis or to answer a practical research question.

SA, supervised assessments – within this mandatory category, instruments such as written tests are used and conducted under supervised conditions to ensure authentication of student work.

ERT, extended response tasks – within this category, instruments are developed in response to a physics question, circumstance or issue and while they are essentially non-experimental they may draw on primary experimental data.

Pathways this course can lead to in school, post-school education and careers:

Engineering (all branches), Science, Applied Science, Medicine, Dentistry, Pharmacy, Agriculture, Meteorology, Physiotherapy, Computer Technology, Veterinary Science, Radiography, Radiotherapy, Optometry, Aviation, Defence Forces, Geophysics, Instrumentation, Electronics, Communications, Electrical trades, many other technical and mechanical fields.

Prerequisites:

Pass Year 11 Physics, must also be doing Math B and/or C in Year 12

Costs:

Nil.
Social Science faculty
MHS12 - Modern History

in the Social Science faculty

Course outline:

Through the study of Modern History, students can understand why our modern world is the way it is. They can understand the processes of change and continuity that have shaped today’s world, their causes, and the roles people have played in those processes. They can understand that there are relationships between our needs and interests and a range of historical topics, people and events. At a personal level, Modern History helps students to identify their social location, their place in time and their heritage within a distinctive culture. Students develop these understandings through processes of critical inquiry, debate and reflection, and by empathising with the views of others.

Theme: Studies of Conflict
- World War 1
- The Cold War

Theme: Studies of Cooperation
- Nobel Peace Prize Laureates

Theme: History and Historians: Theories and Standpoints
- Holocaust Revisionism and Denial
- Historical Approaches to Conspiracy Theories

Theme: Studies of Change
- Changing Status of Women in China 1927 - 1976
- Social and Economic Changes in the 20th Century

Assessment:

This subject requires high level of skills in the areas of research, comprehension, analysis, evaluation, interpretation and critical judgment. Students will be assessed in each of four categories of assessment:
- test essays in response to historical sources
- research assignments in response to inquiry questions
- multimodal presentations that may include non-written and visual presentations such as video, Powerpoint or interactive CD-ROM materials
- short response tests and response to stimulus tests.

Pathways this course can lead to in school, post-school education and careers:

Modern History is of benefit for study and employment in the following areas
- education
- politics
- journalism
- international diplomacy

Prerequisites:
- A sound C in English

Costs:
- Nil.
People interact in a variety of social, cultural, economic and environmental contexts, and so it is important for students to understand how their identities are shaped by life opportunities and influenced by factors such as culture, gender, race, class, belief systems and economic status. The Social and Community Studies study area specification (SAS) deals with skills needed to function efficiently and positively in current and future life roles.

The four life roles described in the SAS are personal management, management of relationships, resources management, and community involvement/management (local, state, national, global). These life roles are interrelated and interdependent.

Assessment:

Assessment in Social and Community Studies will vary according to the electives selected by the school. Assessment techniques may include teacher observation of student skills, performance presentations, oral presentations, tests, short and extended written responses or a community project. Assessment is designed to enable students to demonstrate achievement of the objectives of the course, namely, Knowledge and understanding, Decision-making processes, and Communication skills. Students will be awarded a level of achievement based upon standards achieved in each of these criteria.

Pathways this course can lead to in school, post-school education and careers:

Social and Community Studies allows students to develop personal skills related to self-awareness, relationships and personal management as well as examining their role in the community. Students achieve a broad understanding of themselves and the construction of identity, group dynamics, personal goal setting, and inquiry processes. Students develop strategies to recognise, face and deal with personal, social, workplace and community challenges. Such strategies enable students to recognise that emotional and social wellbeing are significant to individuals, families, the community and society as a whole.

Prerequisites:

There are no prerequisites for this subject.

Costs:

Nil.
AHS12 - Ancient History

Authority subject in the Social Science faculty

Course outline:

Ancient History at Nambour State College has been based around six theme and nine inquiry topics. We must appreciate that to understand the present we must study, understand and critically evaluate the development of human history. The themes of Archaeology, Everyday Lives, Government, Conflict, Major Personalities and the Transition to the Medieval World involves studying aspects of human history. The six themes are linked chronologically and examine the origin, changes, continuity, conflict and social values of the Ancient World. Through the study of Ancient History, we can understand how the modern world has been influenced by the peoples and achievements of the distant past. Through a study of early peoples and cultures, we can understand the processes of change and continuity that have shaped today’s world, their causes, and the roles people have played in those processes. We develop these understandings through processes of critical inquiry, debate and reflection, and through empathetic engagement with the standpoint of others.

Year 12

- Studies in Conflict with a focus on Ancient Rome
- Studies in Personalities with a focus on Ancient Rome or an Eastern Culture
- Studies of European Transition with a focus on the development of Medieval Europe

Assessment:

This subject requires high level of skills in the areas of research, comprehension, analysis, evaluation, interpretation and critical judgment. A variety of assessment forms are used including:

- test essays in response to historical sources
- research assignments in response to inquiry questions
- multimodal presentations that may include non-written and visual presentations such as video, Powerpoint or interactive CD-ROM materials
- short response tests and response to stimulus tests.

Pathways this course can lead to in school, post-school education and careers:

A background of Historical Studies is very useful for anyone who:

- intends to pursue tertiary studies in Arts, Law, Psychology, Fine Arts, Sociology, Education, Political Science and the like
- hopes to enter teaching
- may obtain employment in the Diplomatic Corps, the Tourism Industry or the various media
- wishes to reap the greatest enjoyment from travel to other parts of the world as well as our own land.

Prerequisites:

A sound C in English in Year 11

Costs:

Nil.
GEG12 - Geography

Authority subject in the Social Science faculty

Course outline:

Geography prepares students for adult life by developing in them an informed perspective. This perspective will develop across the two-year course of study through a range of scales, including local, regional, national and global scales. Geographically informed citizens understand the many interdependent spheres in which they live, and make informed judgements to improve their community, state, country and the world. Students need to have a concern for the quality of their environment and an ability to clarify and develop personal values in relation to environmental, social and cultural questions, issues and problems.

Assessment:

Assessment Techniques include
- stimulus response essays
- short response tests
- reports
- practical exercises

Pathways this course can lead to in school, post-school education and careers:

Geography is of benefit for study and employment in the following areas
- urban design / town planning / architecture
- journalism
- education
- mining
- agriculture
- surveying / drafting / engineering
- economics and commerce
- tourism
- defence forces

Prerequisites:
- Sound C in year 11 English

Costs:
- Nil.
The Arts faculty
ART12 - Visual Art

Authority subject in the The Arts faculty

Course outline:
Visual Art involves creative thinking, critical analysis and problem solving processes involved in producing, displaying and appreciating artworks. Students engage in researching, resolving and reflecting processes for both appraising and making artworks. Students produce a body of work for each unit which includes developmental work in the Visual Art Process Diary, resolved artworks and an extended writing task.

Year 12 SEMESTER I, UNIT 3: "ALCHEMY" Develop a body of work with a personal focus inspired by the concept "Alchemy". Explore representations and expressions within Historical, socio-cultural, psychological and spiritual contexts.

Year 12 SEMESTER II, UNIT 4: "EMERGENCE" Develop a body of work with a personal focus inspired by the concept "Emergence". Explore representations and expressions within historical and socio-cultural contexts

Assessment:
For each unit of work students produce a body of work which includes
1. The developmental Visual Art Process Diary,
2. Resolved artworks and
3. An extended writing task.

Pathways this course can lead to in school, post-school education and careers:
All universities and most TAFE colleges offer courses in the Visual Arts - Fine Arts, Visual Art, Computer Art and Design, Film and TV. Possible career options - Advertising, Architect, Art Critic, Art Gallery Director, Art Teacher, Primary or Pre-School Teacher, Artist, Cartoonist, Fashion Design, Industrial Designer, Interior Designer, Photographer, Illustrator, Graphic Designer, Landscape Designer.

Prerequisites:
B|ART11,B|ENG11

Costs:
$90 materials fee + Approx $30 Art Pack
DAN12 - Dance

Authority subject in the The Arts faculty

Course outline:

Dance in Years 11 and 12 is an OP subject and students must have prior experience. Alternative entry may be possible through audition for students who have not studied dance in Years 10 and 11 who have prior studies in dance. Students should see the dance teachers to make this arrangement.

YEAR 12 UNIT 5 - ETHNIC DANCE
Students will explore non-western style movement and explore the concept of ritual and performance. They will learn a routine in a cultural dance style e.g. Belly dance, Bollywood.

YEAR 12 UNIT 6 - EXPLORING CONTEMPORARY DANCE
This is an extended study on the works of Australian and international Choreographers. Students write an essay, learn an original routine and create their own choreography in contemporary dance style.

YEAR 12 UNIT 7 - PERSONALISING CONTEMPORARY DANCE
Student’s own choreography devised around a significant personal, social or political issue.

YEAR 12 UNIT 8 - AUDITION
Students will perform a repertoire of dances learnt throughout the course as if in preparation for an audition that would replicate a tertiary entrance audition.

Assessment:
Students are assessed using three objectives. Each objective is assessed at least twice throughout the year.

PERFORMING - A display of dance skill through the delivery of 2 polished routines.

CHOREOGRAPHY - Composing or devising 2 routines.

APPRECIATION - Communication in response to dance eg. 2 written assignments

Pathways this course can lead to in school, post-school education and careers:
The Dance course is designed to foster artistic expression. It develops a young persons skills in team work, leadership, fitness and creativity. It can lead to further study and/or employment in the areas of Creative Industries, not exclusive to dance. Working in teams, Project Development and Education are all career skills that dance students develop. These areas are in demand in many vocations; Performer, Artist, Fitness Practitioner, Teacher. Courses are offered in Dance at many tertiary institutions, universities and TAFE. Dance is an important component of early childhood and primary schooling so this subject is beneficial for potential teachers.

Prerequisites:
B|DAN11,C|ENG11

Costs:
$35 + approx $50 for specialised Dance workshops / live dance excursion. eg. QPAC

EQUIPMENT REQUIRED - black dance pants 3/4 or full length, black t-shirt (covering all torso), foot thong, USB min 4G , AUX cord 3.5 x 1.5m (black jazz shoes - optional)
DRA12 - Drama

Authority subject in the The Arts faculty

Course outline:
Effective communication is the most powerful tool a successful person can have. The Senior Drama program is designed to provide students with the experiences necessary to enhance and develop the communicative process which is so crucial to people in professions such as law, medicine, politics, administration, public relations and teaching as well as the more obvious performing arts fields.

Drama is a rewarding, enjoyable and equally demanding subject. Students must be able to contribute positively in group situations and commit some of their own time to extended assessment.

During Year 12 students will be involved in exploring, forming, shaping and presenting work in a variety of ways. The course has been organised into the following units of work:

Unit 1: Students will further develop their skills in script-writing and acting in the challenging and highly entertaining style of Absurdism.

Unit 2: In this unit students will explore the potential of theatre to challenge, educate and empower both performer and audience through exposure to contemporary social/political theatre in its various forms. Students will be given the opportunity to direct the dramatic action, devising a new concept or dramatic treatment for an existing published script.

In both Units 1 and 2: Students will hone their review writing skills. They will attend live theatrical performances of professional standard on excursions to Brisbane each semester. (At a cost of approximately $60 per excursion).

Unit 3: The final unit will allow students to celebrate and showcase their acting skills in a sole performance from a published playscript.

Assessment:
Assessment covers three broad dimensions of drama, each with equal weighting. They are - forming drama, presenting drama and responding to the drama.

The final year 12 Exit Statement will be awarded on work from Semesters 3 and 4 only. Semesters 1 and 2 of year 11 are formative assessment areas.

Pathways this course can lead to in school, post-school education and careers:
Many universities offer degree and/or diploma courses in Drama and associated fields such as Theatre Management and Administration, Theatre Technology, Acting, Directing and Teaching. Performing Arts is a growth industry in this country and careers in this field are becoming more numerous.

Prerequisites:
C|DRA11,C|ENG11

Costs:
$45.00 + approx $60 per semester to attend live performances.
MUS12 - Music

Authority subject in the The Arts faculty

Course outline:

We live in a world in which music has an important and pervasive presence. Study of music assists students in understanding and heightening the enjoyment of the arts in their lives and the music heritage of a range of cultures. Central to the course are the following three interrelated objectives: musicology, composing and performing.

Term 1/2 - Unit: Film Music - a 15 week course which explores the purpose of music in film. We study in detail music written for character, mood or time/ place. Assessment includes a film music composition and practical performance.

Term 2/3 - Unit 20th Century Art Music - an exploration of music styles which dominated the art music scene of the last century. From Impressionism and Minimalism to Electronic Music, students are encouraged to break the rules and become young innovators. Assessment includes a composition, a practical performance and a written exam.

Term 4 - Unit: Beyond the Classroom - a unit designed for students to explore the dimension of their choice - Performance, Musicology or Composition. Assessment includes a student-orientated task to complete their course of study.

Assessment:
Year 11 Assessment is formative. Year 12 assessment is summative and only the best assessment item from each objective will be recorded on the student profile as summative.

Term 1 - Practical Performance - 3 minutes minimum
Term 2 - Composition - 32 bars or 1 minute in length and Extended Response Essay Assignment (800 - 1200 words)
Term 3 - Composition, Practical Performance and Musicology Written Exam (2 hours)
Term 4 - Assessment Task of student's choice (Performance, Composition or Musicology)

Pathways this course can lead to in school, post-school education and careers:
Teaching (early childhood, primary, secondary or private practice), child care worker, music therapy, professional musician, dancer, recreation worker, areas of film/television/radio, sound engineer, composer/arranger, advertising, armed forces.

Prerequisites:
C|ENG11,C|MUS11

Costs:
Materials Cost: $60
DST12 - Dance Studies

Authority Registered subject in the The Arts faculty

Course outline:
The senior Dance Studies course develops practical skills particularly in leadership, fitness and performance. It is primarily a practical subject that includes theoretical aspects to deepen understanding. Students will undertake a variety of leadership tasks and will be asked to perform and present dances for public audiences at numerous events. Dancers should have prior dance experience or be enthusiastic to learn and engage in dance activity. Dance Studies requires extra-curricular attendance and involvement.

Year 11 Unit 1 - THE DANCER’S TOOL
Students will participate in a study of Dance as Exercise and will experience Yoga, Tai Chi and Pilates as foundations for movement, fitness and alignment.

Year 11 Unit 2 - RAZZLE DAZZLE
Students study Dance as performance and will experience structured dance lessons, improve specific skills and work as a team to present a set routine or repertoire to a public audience.

Year 11 Unit 3 MOVING PICTURES
Students work towards a major dance production for a wider audience eg. primary school groups. Working in groups, they compose a theme-based piece and utilize dance skills, multimedia and circus/abstract forms to present their message/story.

Year 11 Unit 4 - EXTRAVADANCE
Students perform and manage the event ‘Extravdance’ Nambour State College’s Night of Dance.

Assessment:
Assessment in Dance Studies takes the following forms -
- Choreography
- Performance of a routine or repertoire
- Management tasks
- Performance for public audience
- Written journals

Pathways this course can lead to in school, post-school education and careers:
Dance Studies in year 12 is an ideal companion subject for Senior Dance. Students can pursue further studies in Dance through TAFE or private colleges.

Prerequisites:
There are no prerequisites for this subject.

Costs:
- EQUIPMENT REQUIRED - black dance pants 3/4 or full length, black t-shirt (covering all torso), USB min 2 G, AUX cord 3.5 x 1.5, (black jazz dance shoe- optional).
VAA12 - Certificate II In Visual Arts - CUV20111

Vocational Education and Training subject in the The Arts faculty

Vocational Education and Training Certificate Details:
CUV20111: Certificate II in Visual Arts (1 year course)
RTO: Nambour State High School - 30084

Course outline:
This certificate will be delivered over one year through class based tasks that will generally simulate those performed in industry. It will consist of 4 Core Units and 5 Elective Units. Students who successfully complete all competencies will receive 4 QCE points. Students can also receive either 2 or 3 QCE points for partial completion of the certificate.

Learning Experiences
Unit 1 – Occupational health & safety processes for artworkers
Unit 2 – Drawing techniques, materials and skills
Unit 3 – Printmaking techniques, application and production
Unit 4 – Drawing techniques, application and production
Unit 5 – Painting techniques, application and production
Unit 6 – Folio preparation and presentation

Assessment:
The form of evidence presented in the Folio and Visual Diary, through observation with checklists and questioning. Employability skills will also be assessed. These include communication, teamwork, problem-solving, initiative and enterprise, planning and organising, self-management, learning and technology.

Pathways this course can lead to in school, post-school education and careers:
After achieving this qualification, people could progress to a wide range of other qualifications in visual arts and craft, or the creative industries.

Prerequisites:
There are no prerequisites for this subject.

Costs:
$90 Consumerable