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GENERAL INFORMATION

INTRODUCTION

Murrumba State Secondary College is recognised as the first choice education provider for families in the Murrumba Downs community. We are creating a college where every young learner develops a sense of belonging and is inspired to shape their preferred future.

The college motto “Learning for life” provides a focused mantra that is so much more than words on an emblem. It conveys the meaning of why we are here and that for which we strive. It will be woven into the very fabric of our culture.

We will achieve our vision because,
• we have a strong foundation of values that are touchstones for everything we do
• we have an unrelenting focus on quality outcomes for students
• we deliver a world-class education

OUR VALUES

Our college values are the beacon that guide our students and instill the essence of what makes us unique. Every teacher, every student and every visitor to Murrumba State Secondary College will be expected to embrace these values and be proud to champion them.

Respect - Pride - Resilience - Community - Quality Learning

These values form the very heart of our new College, and we will be recognised amongst the greater community for:
• Respect - showing respect for self, for the dignity of others, our school, our world
• Pride - celebrating excellence and sharing our successes
• Resilience - picking ourselves up in the face of adversity, refocusing and never giving in
• Community - forming strong networks as active citizens in a global community
• Quality Learning - our passion for learning and desire to grow

ACADEMIC EXCELLENCE

Each student is encouraged to achieve their personal best and to develop a sense of pride in themselves, the College and their community. As well as enhanced in-class learning opportunities, students have the opportunity to pursue areas of individual interest and to develop a high level of competency by participating in a range of activities provided by the College and by external providers such as tertiary institutions and professional associations.
STUDENT PROGRESS AND TRACKING

Students will receive a report on their progress 4 times a year. The report indicates the grade achieved in each subject, as well as the student’s progress in relation to behaviour, effort and homework completion. Each student’s progress is monitored closely and parents are contacted regularly by teachers and the student services team so that they may be aware of the progress being made. If individual students encounter difficulties with their learning, parents/caregivers are contacted before the formal reporting period. Parents are welcome to contact the school at any time if they are concerned about their child’s progress.

STUDENT SUPPORT

Specialist Services
To support student progress and development, Murrumba State Secondary College has access to various onsite and visiting educational specialists. Your permission for referral, testing or support will be sought where a teacher considers that your child would benefit from these services. You may also request support through the class teacher if you have a specific concern regarding your child’s social, emotional or educational needs.

A Guidance Officer provides counselling and assessment support. Students and parents/guardians are welcome to access our Guidance Officer by appointment.

Learning Support Staff are engaged in designing programs of enrichment or learning support as required and working with students within classrooms and in small groups.

Special Education Teachers work with students who have special needs, designing Individual Education Programs and inclusive strategies to best meet individual student needs.

A College Chaplain provides support to students, staff and parents of the College community and is an integral part of the counselling and support services.

Youth Health Nurse
A school-based Youth Health Nurse provides general health-related information and advice to students and is available by appointment.

These specialists work in partnership with parents, classroom teachers, teacher aides and specialist agencies to ensure that we provide our students with a diverse and responsive supportive College environment.

JUNIOR SECONDARY CURRICULUM

Murrumba State Secondary College’s Year 8 curriculum represents a sequence of carefully planned and balanced learning experiences designed to meet the current and future needs of our students. It is grounded in student focused educational philosophy and practice, responsive to individual student needs, as well as being rich in real-life significance. Our curriculum is focused around a student’s active investigation of our world. Through investigation, students will interpret, interact and influence the world they live in. At the core of our curriculum is the focus on literacy, numeracy and ICTs.
Our students will be studying the Australian Curriculum for Mathematics, English, Science and History in 2014.

Students will participate in mandated subjects (i.e. there are no elective subjects) and will participate in learning experiences in the core areas of Mathematics, English, Science, Social Sciences, Health and Physical Education and Languages Other than English (LOTE) as well as completing subjects from Technology and The Arts areas.

CAREER PLANNING
From Year 7, students begin investigating career options as part of planning for the direction their future education will take. They will be guided by various teachers in planning and mapping individual pathways.

ACADEMIC ENRICHMENT
Murrumba State Secondary College provides a number of different avenues for academic enrichment. On top of in-class differentiation, the College provides small group extension and enrichment programs, as well as a range of co-curricula and extra curricula activities which are run before and after school and at lunchtimes.
SUBJECT INFORMATION

ENGLISH

Prerequisites/Special Requirements (if any): Nil

Brief Description / Outline of the subject:

At Murrumba State Secondary College, the Australian Curriculum: English forms the basis for the core studies for all students within the English department. The curriculum allows for the students to develop their skills in the important basics of mastering the meaningful use of the English language – spelling, punctuation and grammar – as well as the ability to improve other skills such as the analysis of different text types and presenting their ideas to an audience.

In Year 8, students communicate with peers, teachers, individuals and in a range of face-to-face and online/virtual environments.

Students listen to, read, view, interpret, evaluate and perform a range of spoken, written and multimodal texts. These include various types of media texts including newspapers, magazines and digital texts, early adolescent novels, non-fiction, poetry and dramatic performances.

At Murrumba State Secondary College, the year 8 English course consists of at least three lessons per week.

Brief Course and Assessment outline:

<table>
<thead>
<tr>
<th>Unit One</th>
<th>News Media</th>
<th>News Front Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Two</td>
<td>Film Study</td>
<td>Film Review</td>
</tr>
<tr>
<td>Unit Three</td>
<td>Indigenous Stories</td>
<td>Expository Speech</td>
</tr>
<tr>
<td>Unit Four</td>
<td>Teen Issues in Literature</td>
<td>Imaginative Response</td>
</tr>
<tr>
<td>Unit Five</td>
<td>Advertising</td>
<td>Persuasive Speech</td>
</tr>
<tr>
<td>Unit Six</td>
<td>Illustrated Short Story</td>
<td>Illustrated Short Story</td>
</tr>
</tbody>
</table>
Cost:
Refer to the Fee Matrix on the College website.

Materials:
Students will be required to have two ruled exercise books.
Pens, pencils, ruler, eraser
Pearson English Homework Program (available through the college)

Future Pathways:
MATHEMATICS / MATHEMATIC EXTENSION (EEP only)

Prerequisites/Special Requirements (if any): Nil

Brief Description / Outline of the subject:

Learning Mathematics creates opportunities for all Australians. The Mathematics Curriculum provides students with essential mathematical skills and knowledge in Number and Algebra, Measurement and Geometry, and Statistics and Probability. It develops the numeracy capabilities that all students need in their personal, work and civic life, and provides the fundamentals on which mathematical specialties and professional applications of mathematics are built.

Students in the Engineering Excellence Program are also enrolled in Mathematics Extension. These students complete a similar program to the core classes but are extended in both depth and breadth of the content covered. They complete two-thirds of the core assessment pieces as well as completing extension only assessment.

Brief Unit/Assessment Outline:

<table>
<thead>
<tr>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Term 1</strong></td>
<td></td>
</tr>
<tr>
<td>Unit 1: Statistics</td>
<td>Portfolio</td>
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<tr>
<td>Unit 2: Probability Investigating Numbers</td>
<td></td>
</tr>
<tr>
<td><strong>Term 2</strong></td>
<td></td>
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<tr>
<td>Unit 3: Number Financial Mathematics</td>
<td>Exam</td>
</tr>
<tr>
<td>Unit 4: Rates and Ratios Measurements</td>
<td>Assignment</td>
</tr>
<tr>
<td><strong>Term 3</strong></td>
<td></td>
</tr>
<tr>
<td>Unit 5: Algebra</td>
<td>Exam</td>
</tr>
<tr>
<td>Unit 6: Perimeter and Area</td>
<td>Assignment</td>
</tr>
<tr>
<td><strong>Term 4</strong></td>
<td></td>
</tr>
<tr>
<td>Unit 7: Graphing Geometry</td>
<td>Exam</td>
</tr>
<tr>
<td>Unit 8: Volume and Capacity Geometry</td>
<td></td>
</tr>
</tbody>
</table>

www.murrumbassc.eq.edu.au
Cost:
Refer to the Fee Matrix on the College website.

Materials:
Students will be required to have two ruled exercise books
Scientific calculator (Texas TI-30XB)
Graph paper
Pens, pencils, ruler, eraser
eTextbooks (provided via the Student Resource Scheme)
Maths Homework Program (available through the college)

Future Pathways:
SCIENCE

Prerequisites: Nil

Special Requirements:

Students will be expected to participate safely in laboratory lessons and will be required to wear impervious shoes and other protective equipment (such as goggles, provided by the college) as directed by the teacher.

Brief Description / Outline of the subject:

Science provides opportunities for students to develop an understanding of important science concepts and processes, the practices used to develop scientific knowledge, of science's contribution to our culture and society, and its applications in our lives. The curriculum supports students to develop the scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate, if they so wish, in science-related careers.

In addition to its practical applications, learning science is a valuable pursuit in its own right. Students can experience the joy of scientific discovery and nurture their natural curiosity about the world around them. In doing this, they develop critical and creative thinking skills and challenge themselves to identify questions and draw evidence-based conclusions using scientific methods. The wider benefits of this “scientific literacy” are well established, including giving students the capability to investigate the natural world and changes made to it through human activity.

(The Australian Curriculum Version 3.0 dated Monday, 23 January 2012; p3)

This program consists of two lessons per week for the entire year.
Course Outline

<table>
<thead>
<tr>
<th>Term 1</th>
<th>Unit 1: Chemastic Particle</th>
<th>Data Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 2</td>
<td>Unit 2: Energy for my lifestyle</td>
<td>Student Investigation</td>
</tr>
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<td>Term 3</td>
<td>Unit 3: Rocks Never Die</td>
<td>Research Task</td>
</tr>
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<td></td>
<td>Unit 4: Building Blocks of Life</td>
<td>Research Task</td>
</tr>
<tr>
<td>Term 4</td>
<td>Unit 5: The Body</td>
<td>Exam</td>
</tr>
</tbody>
</table>

Cost:
Refer to the Fee Matrix on the College website.

Materials:
Students will be required to have an exercise book for classwork and one for homework.
eTextbooks (provided via the Student Resource Scheme)
Scientific calculator
Pens, pencils, ruler, eraser
USB

SCIENCE EXTENSION:
Students in the Engineering Excellence Program, in addition to their core studies in science, will engage in an extension science program. Through these studies, students will be immersed in the curriculum at a deeper level, engaging in experiences wider to those in the core studies. This extension program will ultimately prepare students for studies in science in the senior years and beyond.
Future Pathways:

Junior Science & Extension Science (within the Engineering Excellence Program)

- Senior Biology
- Senior Chemistry
- Senior Physics

- Nurse, Vet, Environmental Scientist
- Industrial chemist, Pharmacist, Medicine
- Radiographer, engineer

Junior Secondary

Senior Secondary

Post - school
HISTORY

Prerequisites / Special requirements: Nil

Brief Description of the subject:

History is a disciplined inquiry into the past that develops students’ curiosity and imagination. It develops understanding of cultural, social and political events, processes and issues that have shaped humanity from earliest times. It enriches our appreciation of how the world and its people have changed, and the significant continuities that exist into the present. In this way, the study of history enables students to contribute more effectively to creating the future.

Historical study is based on the evidence of the remains of the past. It is interpretative by nature, promotes debate and encourages thinking about human values, including present and future challenges. It develops transferable skills associated with the process of historical inquiry, including the ability to ask relevant questions, critically analyse and interpret sources, consider context, respect and explain different perspectives, develop and substantiate interpretations, and communicate effectively.

At Murrumba State Secondary College, the Australian Curriculum: History forms the framework for the courses of study for all Junior Secondary Students. The Year 8 curriculum provides a study of history from the end of the ancient period to the beginning of the modern period, c.650 AD (CE) – 1750. This was when major civilisations around the world came into contact with each other. Social, economic, religious, and political beliefs were often challenged and significantly changed. It was the period when the modern world began to take shape.

Key inquiry questions:
1. What were the changing features of Medieval Europe?
2. How did new ideas and technological developments contribute to change in this period?
3. What was the significance of the black death?

Cost:
Refer to the Fee Matrix on the College website.

Materials:
Students will be required to have two ruled exercise books. Pens, pencils, ruler, eraser
### Brief Unit/Assessment Outline:

<table>
<thead>
<tr>
<th></th>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>Medieval Europe</td>
<td>Folio Task</td>
</tr>
<tr>
<td>Unit 2</td>
<td>The Ancient World: Shogunate Japan</td>
<td>Research Project</td>
</tr>
<tr>
<td>Unit 3</td>
<td>Investigating the Ancient Past</td>
<td>Formative Assessment</td>
</tr>
</tbody>
</table>

### Future Pathways:

- **Junior Secondary**
- **Senior Secondary**
- **Post-school**
  - University (i.e. Education, Archaeology, etc)
  - TAFE / Work (Justice studies, Business, Hospitality, Tourism, Defence Force, etc)
HEALTH AND PHYSICAL EDUCATION

Prerequisites: Nil

Special requirements: Students must be prepared to participate fully in all practical activity lessons. Students must have a hat for all practical activities.

Description / Outline of the subject:
Health and Physical Education reflects the dynamic and multi-dimensional nature of health and recognizes the importance of physical activity in the lives of individuals and groups in our society. HPE offers students opportunities to develop knowledge, understandings, processes and skills necessary to make informed decisions about their physical wellbeing and health.

This program consists of two lessons per week. The course is structured with one practical lesson and one theory lesson each week.

The course aims to:
• teach the basic skills, rules, strategies and tactics of a wide variety of activities.
• give each student the opportunity to develop skills to their full potential.
• have each student participate actively in all course components; those requiring input as an individual and as a member of a team.
• develop an attitude of sportsmanship and fair play.
• provide opportunities for leadership and to show the advantages of friendship, co-operation and communication developed in a physical activity situation.
• examine a range of personal and community Health issues.

Brief Unit/Assessment Outline:

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<td></td>
<td>Health Unit</td>
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<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit 2</td>
<td>Practical Activities</td>
</tr>
<tr>
<td></td>
<td>Health Unit</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit 3</td>
<td>Practical Activities</td>
</tr>
<tr>
<td></td>
<td>Health Unit</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Unit 4</td>
<td>Practical Activities</td>
</tr>
<tr>
<td></td>
<td>Health Unit</td>
</tr>
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<td></td>
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</tbody>
</table>

Cost (if any):
Refer to the Fee Matrix on the College website.
Future Pathways:

- **Junior HPE**
  - Senior HPE, VET Certificate Option
  - University (i.e. Human Movement Studies, Exercise Science, Nursing, Physiotherapy, Teaching)
  - TAFE (i.e. Personal Training, Allied Health, Outdoor Recreation, Fitness)
  - Work (Gym instructor, fitness industry, etc)

- **Junior Secondary**
  - Post-school
SPANISH

Prerequisites/Special requirements: Nil

Description / Outline of the subject:

Language studies focus on developing language proficiency and promote intercultural understanding. Studying a language better equips students to engage with others and participate fully in an increasingly globalised world. By studying another language, students gain access to other people’s ideas and ways of thinking as well as enable them to become interested in and respectful of other cultures. Studying languages allows students to develop social and cognitive skills that will help them in other areas of the curriculum. Furthermore, acquiring knowledge of languages other than English will help to improve students’ future employment and economic opportunities. Students learning European languages expand their understanding and appreciation of the diversity expressed in languages and the influence of language on culture.

At MSSC, the decision was made to offer students the chance to study the second most spoken language in the world: Spanish. As such, students here at the college have an opportunity to increase their economic potential on a global scale. In an increasingly globalised world, this can only be viewed as a progressive way forward and we are proud to be able to offer such an opportunity.

The language programme is a sequential programme of study for all junior students and, working in collaboration with the neighbouring primary school, includes units of study designed for year 6. A variety of work units are embarked upon such as the exploration of everyday life through objects, clothing and food to more complex studies of the grammar of the Spanish language: vocabulary, reading, writing and listening skills. All of these skills are developed to enable students to move from junior to senior language studies at school and from there on to further education in the tertiary sector or in to the world of work.

Brief Unit/Assessment Outline:

Spanish language study in year 8 allows the students to continue developing the reading, writing and listening skills acquired over the previous two years. Here they are given a greater insight into the intricacies of the language and begin to look at how to use Spanish in different contexts. Students continue to study both the language and the cultural side of Spain.
Course Outline

<table>
<thead>
<tr>
<th>Unit</th>
<th>Task</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>My daily routine</td>
<td>Writing and Speaking Exam</td>
</tr>
<tr>
<td>Unit 2</td>
<td>In my neighbourhood</td>
<td>Listening and Reading Exam</td>
</tr>
<tr>
<td>Unit 3</td>
<td>Life in my neighbourhood</td>
<td>Speaking Exam</td>
</tr>
<tr>
<td>Unit 4</td>
<td>Travel Planning</td>
<td>Writing Exam</td>
</tr>
</tbody>
</table>

Cost:
Refer to the Fee Matrix on the College website.

Future Pathways:

- Junior LOTE
- Senior LOTE
- University (i.e. Honour Classes, Spanish for Research, etc.)
- TAFE (i.e. Tourism)
- Work (Teaching, Translation etc.)
- Junior Secondary
- Senior Secondary
- Post-school
SPANISH IMMERSION

Prerequisites/Special requirements: Interview and results

Description / Outline of the subject:

An Immersion Program provides acceleration students with the deepest possible exposure to a second language and culture. In the program students in Years 8-10 receive 50-60% of the curriculum in the second language. Key Learning Areas such as Maths, SOSE and Food Technology Studies, are taught in the second language.

The Spanish Immersion program develops:
- a very high level of language proficiency, linguistic skills and intercultural understanding
- cognitive processes needed in other areas of learning
- resilience and confidence through personal enrichment and challenges
- enhanced listening and thinking skills
- improved study skills, self-discipline, motivation and confidence
- more flexible and creative problem-solving skills
- an increased understanding of how languages work, including an improved understanding of the English language
- improved career and travel opportunities both in Australia and overseas
- a positive group identity leading to improved relationships amongst students and also their teachers
- strong partnerships with parents, teachers & the wider community
- effective life learning experiences
- understanding of others & raises awareness of other cultures.

Brief Unit/Assessment Outline:

<table>
<thead>
<tr>
<th>Unit 1</th>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Geography</td>
<td>Speaking and writing test</td>
</tr>
<tr>
<td>Unit 2</td>
<td>Recreation</td>
<td>Speaking and writing test</td>
</tr>
<tr>
<td>Unit 3</td>
<td>Future plans</td>
<td>Speaking and writing test</td>
</tr>
<tr>
<td>Unit 4</td>
<td>Healthy living</td>
<td>Speaking and writing test</td>
</tr>
</tbody>
</table>
Cost:
Refer to the Fee Matrix on the College website.

Future Pathways:
APPLIED TECHNOLOGY

Prerequisites/Special Requirements (if any): Nil

Description / Outline of the subject:

Applied Technology is a multi-disciplinary unit which draws upon and extends the concepts learnt in Industrial Technology year 7. This unit will further develop broad industry skills with a focus on design. Students will engage with Robotics, CNC equipment and industry standard CAD software to develop an understanding of design parameters and processes.

Through the experiences and challenges of ‘working technologically’, students develop a range of associated knowledge, practices and dispositions. They draw on and expand their understandings of technology and its characteristics to create products to meet real-life and lifelike challenges. In so doing, students become confident, critical designers and users of technology.

Unit/Assessment Outline:

<table>
<thead>
<tr>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 1</td>
<td></td>
</tr>
<tr>
<td>Unit 1 Graphics</td>
<td>Classwork Folio and Assignment</td>
</tr>
<tr>
<td>Unit 2 Robotics</td>
<td></td>
</tr>
</tbody>
</table>

Years 7 and 8 Applied Technology are core units that prepare students for further study in the area of Industrial Technology. Industrial Technology offers three pathways of learning into Year 9 which enables students to prepare further for senior study in either an academic or vocational strand.

Students in Year 8 engage in learning in the following subject areas:
1. Graphics and Design – An Introduction to the basic concepts of computer aided design. The knowledge and skills attained will enable student to design functional items with the aid of CNC equipment.
2. Engineering- Will provide students an opportunity to gain an understanding of the underlying concepts and principles of engineering in its broadest sense. It relates to the study of materials, engineering mechanics, control systems and the way technology has affected industry and society. Students will focus on robotics and material design.
3. Industrial Technology and Design- Is a topic in which students use the design process to develop knowledge and skills in a range of workshop practices and procedures.
In all strands students are challenged to:
• design and develop products in response to needs, wants or opportunities
• engage with industry standard Computer Aided Design packages
• use Computer Numerically controlled (CNC) machinery to produce exciting projects
• consider appropriateness and contexts as they initiate, design, use, modify, and reflect on products of technology

Cost (if any):
Refer to the Fee Matrix on the College website.

Future Pathways:
The ARTS

Students will participate in 5 rotations of the art strands during year 8. They will spend 4 weeks on each Arts strand - Dance, Drama, Visual Art, Media and Music. Students will build on their knowledge from year 7 and continue to grow their technical skills in each area over the semester.

Assessment Outline:

<table>
<thead>
<tr>
<th>Art Strand</th>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dance</td>
<td>Creating Movement with meaning</td>
<td>Practical and Written Assessment</td>
</tr>
<tr>
<td>Drama</td>
<td>Improvisation</td>
<td>Practical and Written Assessment</td>
</tr>
<tr>
<td>Fima &amp; Television</td>
<td>Teaser Trailer</td>
<td>Practical and Written Assessment</td>
</tr>
<tr>
<td>Visual Arts</td>
<td>Line and Shape</td>
<td>Practical and Written Assessment</td>
</tr>
<tr>
<td>Music</td>
<td>The elements of music</td>
<td>Practical and Written Assessment</td>
</tr>
</tbody>
</table>

Cost (if any):
Refer to the Fee Matrix on the College website.

Future Pathways:
ENGINEERING EXCELLENCE PROGRAM

Prerequisites/Special Requirements (if any):
Current enrolment and satisfactory progress in 7 EEP
Expression of Interest in enrolment package
High performance in HAST exam which incurs a non-refundable fee
High academic achievement in maths and science
Evidence of College Values in student during interview

Brief Description / Outline of the subject:
The Engineering Excellence Program aims to provide successful applicants with an extension from their core studies into the Science, Technology, Engineering and Mathematics fields. These studies will then pave the way for students to move into Senior Engineering, Mathematics and Science subjects at the College with the aim to continue on in these areas at a university level.

Throughout the junior course, the student will engage with a variety of different units which may include Robotics, Design, Engineering, Sustainability, Food Technology, Environmental Engineering, Polymers, Biotechnology and Forensic Science.

Cost:
Refer to the Fee Matrix on the College website.

Materials:
Scientific calculator
Pens, pencils, eraser, ruler
USB
Ruled exercise book
Future Pathways:

Being part of the Engineering Excellence Program in Junior Secondary will provide students with an exceptional opportunity to prepare themselves for studies in the Senior school and then onto tertiary studies. Some of the possible career pathways this program could lead to include:

Engineering, Architecture, Design, Medical Sciences, Physiotherapy, Sports Science, Biotechnology, Pharmacy and any career in the Science, Engineering or Medical fields.
FOOTBALL ACADEMY

Prerequisites: Via Expression of Interest and Selection Trial

Special requirements: Students must be prepared to participate fully in all practical activity lessons. Students must have a hat for all practical activities.

Description / Outline of the subject:

The Football Academy is designed to assist in the development of your child as a football player as well as using their passion for Football to enhance their academic success. A strong emphasis will be placed on creating student athletes who succeed in both their academic and sporting endeavours. The Academy will provide students in the Pine Rivers area access to specialised coaching and opportunities to enhance their football skills, tactical awareness and fitness.

The Football Academy provides unique theoretical and practical components that aim to create the complete footballer.

This program consists of two lessons per week. The course is structured with one practical lesson and one theory lesson each week.

The course aims to;
• Provide opportunities for MSSC students to develop their football skills with individualised and specialised coaching
• Develop as a student athlete – students who achieve in both academic and sporting endeavours
• Use the Football Academy to enhance students application in other academic subjects
• Integrate theoretical and practical work that will improve the students understanding about how to improve as a footballer

Brief Unit/Assessment Outline:

<table>
<thead>
<tr>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>Practical activities</td>
</tr>
<tr>
<td>Unit 2</td>
<td>Practical activities</td>
</tr>
<tr>
<td></td>
<td>Sports Nutrition</td>
</tr>
<tr>
<td>Unit 3</td>
<td>Practical activities</td>
</tr>
<tr>
<td>Unit 4</td>
<td>Practical activities</td>
</tr>
<tr>
<td></td>
<td>Match Analysis</td>
</tr>
</tbody>
</table>
Cost (if any):

Refer to the Fee Matrix on the College website.

Future Pathways:
GEOGRAPHY

Geography is a structured way of exploring, analysing and understanding the characteristics of the places that make up our world, using the concepts of place, space, environment, interconnection, sustainability, scale and change. It addresses scales from the personal to the global and time periods from a few years to thousands of years.

Geography integrates knowledge from the natural sciences, social sciences and humanities. Students learn to question why the world is the way it is, reflect on their relationships with and responsibilities for that world, and propose actions designed to shape a socially just and sustainable future.

Geography uses an inquiry approach to assist students to make meaning of their world. It teaches them to respond to questions in a geographically distinctive way, plan an inquiry; collect, evaluate, analyse and interpret information; and suggest responses to what they have learned. Students develop a wide range of general skills and capabilities, including information and communication technology skills, an appreciation of different perspectives, an understanding of ethical research principles, a capacity for teamwork and an ability to think critically and creatively. These skills can be applied in everyday life and at work.

Key inquiry questions:
1. How do environmental and human processes affect the characteristics of places and environments?
2. How do the interconnections between places, people and environments affect the lives of people?
3. What are the consequences of changes to places and environments and how can these changes be managed?

Brief Unit Outline:

Throughout the course, students will study:
Landforms and Landscapes which focuses on investigating geomorphology through a study of landscapes and their landforms. The unit examines the processes that shape individual landforms, hazards associated with landscapes and management of landscapes.

Changing Nations which investigates the changing human geography of countries, as revealed by shifts in population distribution. The unit explores the process of urbanisation and draws on a study of a country of the Asia region to show how urbanisation changes the economies and societies of low and middle-income countries. Changing Nations investigates the reasons for the high level of urban concentration in Australia, one of the distinctive features of Australia's human geography, and compares Australia with the United States of America.
### Course Outline

<table>
<thead>
<tr>
<th>Unit</th>
<th>Course Title</th>
<th>Assessment Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit 1</td>
<td>Landforms and Landscapes</td>
<td>Short Response Exam</td>
</tr>
<tr>
<td>Unit 2</td>
<td>Changing Nation</td>
<td>Research Assignment</td>
</tr>
</tbody>
</table>

### Future Pathways:

#### Junior Secondary
- Geography
- Modern/Ancient History
- Legal Studies
- Civics
  - University (i.e. Education, Archaeology, etc)
  - University (i.e. Education, Archaeology, etc)
  - TAFE / Work (Justice studies, Business, Hospitality, Tourism, Defence Force, etc)

#### Senior Secondary

#### Post-school
Food Technologies

Prerequisites/Special Requirements (if any): Nil

Outline of Subject:

The Year 8 Food Technology program places emphasis on developing students’ knowledge and independent skills in the principles of cookery, safety and hygiene. Students aim to gain an understanding of appropriate work methods and the use of equipment and utensils as well as recognising the importance of good nutrition throughout life.

This semester focuses on "cooking basics" with practical cookery relating to basic skills and use of cooking equipment and an introduction to nutrition. Students will develop skills to independently select and create healthy meals based on sound nutritional choices.

Unit/Assessment Outline:

<table>
<thead>
<tr>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term 1: Students develop practical skills while producing quality food items</td>
<td>Formal Assessment Item 1</td>
</tr>
</tbody>
</table>

Cost:
Refer to Fee Matrix on College website.

Future Pathways:
High Performance Music

Prerequisites/Special Requirements (if any): Nil

Outline of Subject:

High Performance Music is designed to assist in the development of students’ all-round musicianship as well as using their passion for music to enhance their academic success. A strong emphasis will be placed on both the practical and theoretical side of music and offer students many opportunities to develop their skills, providing students in the Murrumba area access to specialised teaching and performance opportunities. All students are to complete an application and audition to successfully entry into this program. All HPM Program students will be a member of at least one of our college ensembles: Murrumba College Choir, Big Band, String Ensemble or Wind Symphony.

Unit/Assessment Outline:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Course Outline</th>
<th>Assessment Summary</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Music of the Screen</td>
<td>Performance Assessment</td>
</tr>
<tr>
<td>2</td>
<td>Composition to Film</td>
<td>Composition Assessment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Musicology Assessment</td>
</tr>
<tr>
<td>3</td>
<td>Jazz Performance</td>
<td>Performance Assessment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Musicology Assessment</td>
</tr>
<tr>
<td>4</td>
<td>Music and Me Showcase</td>
<td>Musicology Assessment</td>
</tr>
</tbody>
</table>

Cost:
Refer to Fee Matrix on College website.

Future Pathways:
MURRUMBA STATE SECONDARY COLLEGE

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