From The Principal

After eight years at St Bernard’s I have accepted the position of Principal of St Joseph’s College Geelong commencing at the start of 2017. I would like to thank those who have congratulated me on the appointment. I love working here but feel that the College will benefit from a change of leadership and that it is time for me to seek a new challenge. Please be assured that it will be ‘business as usual’ for the remainder of 2017.

As part of the process of appointing my successor, Edmund Rice Education Australia will conduct a process of community consultation in the next few weeks. All members of the College community will have the opportunity to have input into this process.

Bernie Cronin has been in the role of Director of Development for the last three years. Bernie is finishing with us this week and on behalf of the community I would like to thank him for his contribution to the College. David Formosa has commenced in this role and I look forward to introducing David to the broader College community.

The new Senior Science Centre is ready for occupation and classes will commence on Tuesday, the first day of semester two for senior classes. The centre accommodates all senior science subject classes in purpose built rooms. It also contains rooms specifically designed for the Agere and Discere programs. The building itself is spectacular with energy efficiency a feature and includes a rooftop garden which will be used as an outdoor teaching space (probably NOT on Tuesday given the forecast!). Some minor works are still to take place on the surrounds of the building but as soon as these are complete we will be inviting parents to take the opportunity to tour the building.

In the coming holidays, work will commence to refit the old science rooms (building 5) as a temporary staff room. We hope to move staff from the Clairvaux staff centre later this year to allow demolition and construction to commence on a new staff centre and chapel.

Planning for the staff centre and chapel, which is the next phase of the building masterplan, is well advanced. We will display plans of both buildings as soon as practical.

Congratulations to our Year 9 and Year 10 Soccer teams who won premierships this week. Best wishes to the 1st and 2nd XI soccer teams who have made ACC finals to be played next week.

Tony Paatsch
Principal

2016 Annual Ladies Lunch

The Annual Ladies Lunch was held at the beautiful Ascot House on Wednesday, 1 June and was attended by 200 women from the College Community.

The Ladies Auxiliary wish to acknowledge donations from the following families – Barrett (Ginger Annie), Cassisi (Awake Your Creativity Painting), Driscoll (Gold Class Cinema), Furci (2FeelGood Health), Gregory (Sunrice), Laghigna (Homewares), Moore (PartyLite), Sanelli (Silk Roc Candles), Southan (Cosmetics & Nail Care) and to the following traders – Fernwood Fitness, Michael Hill, Ginger Annie and Duffy Hairdressing (Napier St). Thank you to Elysian Skin & Beauty (Fletcher St) for supplying discount vouchers.

A special thanks to Rose Street Trading Company for supplying the gift bags & discount vouchers to every lady. Please support local businesses who contribute so generously to make this day a successful.

All raffle proceeds will be donated to the National Breast Cancer Foundation.

Jenny Goring
President, The Ladies Auxiliary
Staff Professional Development Day (Report Writing)

Staff will be undertaking a Professional Development day on **Friday, 17 June**. Students will not be required to attend school on this day.

Final Day – Term 2 will be **Friday, 24 June**. Students will be dismissed at **2:55 pm** with normal school buses running at the end of the day.

Craig Osborne
Director of Organisation

**Careers News**

**Urban Futures Competition**

The world needs you to be a leader in creating vibrant, liveable and resilient cities for the future. With Melbourne's population moving beyond four million, significant challenges and opportunities for planning, designing and managing our city arise.

How will you help urban environments adapt to meet the future needs of our population?

RMIT is running a competition for Year 10, 11 and 12 Victorian students and the task is as follows:

*Provide a photo or image to communicate an identified urban problem and explain your ideas for a solution in 200-300 words.*

The competition is open, and closes on midnight on Sunday, 28 August 2016. The best entries will be shortlisted, with winners announced at the Urban Futures Awards ceremony at the RMIT University City Campus on Wednesday, 14 September 2016.

Find out more at Urban Futures Competition Email a submission

**Experience RMIT**

Would you like to learn more about studying at RMIT? The RMIT 'Experience Days' Event program is now available, giving Year 10 – 12 students the opportunity to attend free events and engage in workshops in business, science, social impact, health and medical sciences, engineering, marketing and communications, property and project management and design, and experience life on campus. Go to: [www.rmit.edu.au/experiencedays](http://www.rmit.edu.au/experiencedays), then to Event Program for more information and to book. The experience days are in the Term 2 holiday break.

**Studying Physiotherapy**

Physiotherapy is a popular choice of career, with many aspiring physiotherapists hoping to become sports physiotherapists. The reality is of course, that many physiotherapists work in other settings such as hospitals, community health centres, in mental health, and in rehabilitation, often with elderly patients. In Victoria, physiotherapy is taught at La Trobe, Melbourne and Monash universities, and, from 2017, at Australian Catholic University (ACU) in Ballarat.

The ATAR required for entry to physiotherapy is very high due to the popularity of the course, and to the fact that places are limited. La Trobe uses the ATAR for selection, Monash uses the ATAR and an interview, while at Melbourne, as with many of their degrees, physiotherapy is studied as a post-graduate degree. Applicants for Melbourne must have completed an undergraduate degree with human anatomy and human physiology subjects.

The aim of ACU offering physiotherapy in Ballarat is to help tackle the shortage of healthcare professionals in the Ballarat region by offering local training opportunities. There will be up to 50 student places. Purpose-built facilities will be available on campus and there will be access to laboratories, hospitals and health services in the region.

The prerequisites for the ACU course are: Units 3 and 4 – a minimum study score of 30 in English (EAL) or 25 in any other English, and a minimum study score of 25 in one of Biology, Chemistry or Physics.
Are You Interested In Politics and Policy
If yes, why not apply for the John Button Prize. The University of Melbourne’s School of Government is offering a $2,500 prize to a Year 10-12 student who successfully expresses their ideas about Australian politics and public policy. The subject might be Australia’s population, climate change, reconciliation with Indigenous Australians, water, asylum seekers, education, health, or the state of the Arts (these are just a guide).

The judges want to see clear thinking, enlivened by a sense of passion, about Australia’s future. Please apply online through the Faculty of Arts web page. More details on the John Button School Prize can be found on the School of Government website. John Button was a Victorian Senator of 19 years and Federal Minister for Industry and Commerce from 1983-93. Applications close on Fri 24 June 2016. Info: artsprizes-info@unimelb.edu.au.

Computer Games Bootcamp
The Faculty of Information Technology at Monash University invites Years 9-12 students to this annual event. It is an interactive event for students to engage with like-minded people and find out what their career could look like after completing studies with this Faculty. Learn about areas like graphic design, 3D animation, software development, web design, multimedia development, data science and cyber-security. When: 5-7 July; Where: Monash University, Clayton Campus; Register: https://cgbc.monash.edu/#register; Cost: Free; Info: 9905 5845.

David Rosel
Careers Practitioner

Echoes From the Archives
Mitchell Hall Library
One of Brother Collopy’s last duties (Principal 1961-1967) was the naming of Mitchell Hall. The hall was named after Joseph Mitchell who had died suddenly in 1967. Since Brother Collopy arrived at St Bernard’s, Joe Mitchell had contributed business advice and provided contacts through the College business network. He was a Trustee of the St Bernard’s Building Loan Fund and carried the major burden of the actual administration of the Fund.

To Brother Collopy he was a tower of real and genial help. The dedication of Mitchell Hall took place in December 1967. The West Essendon College Annuls record “It was a pleasant, simple function. The whole Mitchell family was present and they delighted at the gesture of the College toward its great friend and benefactor.”

Joe Mitchell was a pharmacist in Moonee Ponds and well respected in the community. His three sons attended the College. Gerard served on the College Board. In 1993 the Mitchell Hall was converted to the Mitchell Library.

Maureen Kavanagh,
Archivist

Library News
The 3 Million Word Challenge is back!
During term 3 English classes from Year 7 to 10 are invited to rise up to the 3 Million Word Challenge. This involves each English class reading 3 million words for the term. Its class against class! The first class to do this will have a pizza lunch at the end of the term to reward their efforts. The idea is to have fun and read something you enjoy, it’s the easiest free lunch you will ever win.

Check out these titles next time you are in the library.

Foo Fighters: Learning to fly by Mick Wall
You don't become the biggest rock star in the world by being a nice guy”. There’s a reason why Dave Grohl is known as “the nicest man in rock”. A reason why millions have bought his Foo Fighters CDs and DVDs, his concert and festival tickets; why generations have bought into his story, his dream. Dave’s a giver. He may not have the savant glamour of Nirvana’s Kurt Cobain, but Kurt was a taker.

Kurt dwelled in darkness, on the wrong side of the moon.
100 things STAR WARS fans should know before they die- Dan Casey

This is the ultimate book for true fans of the galaxy far, far away. Whether you’re a die hard fan from the beginning with George Lucas and Obi-Wan or a new follower of Jon Boyega and J.J. Abrams, these are the 100 things all fans need to know.

Dan Casey provides every essential piece of Star Wars knowledge and trivia and ranks them from 1 to 100 to provide an entertaining and easy-to-follow checklist as you progress on your way to fan superstardom.

13 days of midnight by Leo Hunt

Luke Manchet is 16 years old. He’s just inherited $6M from his estranged father. The cash comes with a catch. Luke’s dad was supernatural and his inheritance also includes 8 murderous ghosts... who want revenge!

This is a thrilling supernatural adventure: dark, funny with twists at every turn. For fans of Derek Landy.

Jacqui Gale
Library

Literacy at SBC – On Demand Testing for Reading

Over the past few weeks all students from years 7-10 have completed On Demand Test for Reading. On Demand Test – Literacy (reading) is designed by the VCAA to identify students’ reading level in accordance with the AusVELs reading standard. The results have been forwarded to all English teachers who will make students aware of their result. Students who were absent during the test time will be given the opportunity to complete the test over the next week.

SBC Short Story Competition- Entries to Library Front Desk

Be rewarded for an amazing creation of 1000 words or less! Prizes available for students from Year 7-11. 1st - $500 Ladies Auxiliary school bursary & $200 JB Voucher. 2nd - $200 JB Voucher. 3rd - $100 JB Voucher.

Literacy@SBC - Writing Across the Curriculum

Writing assistance is available to students every Thursday afternoon in the library from 3-4.30pm. Whether it be how to structure a short answer response or advice on improving the formality of responses, students can seek assistance at this time. Any questions please email kcash@sbc.vic.edu.au

Kate Cash, Literacy Coordinator

Music News

Year 7 Concert

It’s that time of year when the Year 7 students are gearing up to showcase their work in music classes at the Semester 1 Year 7 concert on Thursday, 16 June at 7.30pm! The four classes have been working really conscientiously towards learning an instrument and performing in a band. For many of the students, this is the first time they have learnt to play an instrument and are doing a remarkable job after less than six months of work!

For parents of boys in 7E, 7F, 7G, and 7J, please be reminded that students will need to arrive at the Music Department no later than 7:10pm in order to get ready for the concert. Students will need to be in full winter uniform and have their instrument and relevant music books with them. There will be a professional photographer taking photos of the evening’s performances with photos of the night able to be ordered online.
The cost of this Semester's Year 7 concert will be $5 for a single ticket and $15 per family. All proceeds from ticket sales assist in further financing of music programs for St Bernard’s students. A light supper and further musical entertainment will be provided at intermission.

**Instrumental Music Lessons Semester 2**

In other matters, there are still some vacancies on instrumental teachers’ timetables for Semester 2. If your son has expressed interest in learning an instrument here at the college, please feel free to contact Michelle Puglisi mpuglisi@sbc.vic.edu.au or I, jstewart@sbc.vic.edu.au for further information regarding how to sign up!

*Jack Stewart*

*Director of Music*
YEAR 11 & 12 WINTER SCHOOL
Get Ahead, Reduce Stress & Cut Down on Study Time
Includes a Free* English Lecture Valued at $200!

Unit 4: Get Ahead & Reduce Stress
Unit 3: Revise, Consolidate & Extend
Unit 2: Get Ahead & Reduce Study Time

Venue: The University of Melbourne & TSFX
Saturday 25 June 2016 – Sunday 10 July 2016
Year 11 & 12 Winter School

"If I had been aware of how brilliant the TSFX lectures were, I would have gone to them at the beginning of the year." — Student, Rosebud Secondary College

Unit 2 & Unit 4 Head Start Lectures

The Term 2 holidays offer students the opportunity to get ahead in their studies and reduce stress levels and workloads in Terms 3 and 4. Students who work through course materials in advance will quickly realise the benefits when the same topics are covered at school. While other students struggle to understand new concepts being delivered in class, you will be hearing this information for the second time. Your ability to apply concepts will be greatly improved, increasing confidence levels, reducing the time that needs to be spent on your studies, while markedly improving VCE marks.

Working through materials on your own, however, can be time-consuming, boring and ineffective. Our "Unit 2 & Unit 4 Head Start" program has therefore been designed to help you secure the best possible advantage in the VCE in a time-efficient and relatively painless manner! You will work through key topics from the Unit 2 or Unit 4 course, gain advance exposure to SAC and exam-style questions, and develop the problem-solving skills that are needed to secure the higher marks. Comprehensive A+ notes will be provided in each subject.

Unit 3 Exam Revision Lectures

The VCAA exams that commence in October will assess an entire year's work, and count for up to two-thirds of each subject's Study Score. The amount of material that needs to be committed to memory is substantial, resulting in high levels of stress and study in the challenging months leading up to the final VCE exams.

Students can save significant amounts of stress and time by revising and extending on the Unit 3 course to VCE examination standard, while course materials are still fresh in mind. Our "Unit 3 Exam Revision" lectures have been designed with this purpose in mind, and to provide students, like you, with the skills and information needed to perform to a high standard in the VCAA exams.

During our "Unit 3 Exam Revision" lectures, you will obtain a complete and detailed coverage of examinable materials to VCAA examination standard. Each lecture will review and extend on the materials covered at school, exposing students to a large collection of examination-style questions, as well as frequently overlooked tricks and traps that could appear in exams. You will also learn how examination papers are marked and how answers must be presented if they are to be awarded full scores. Emphasis will be placed on the more challenging concepts, as well as the areas that have been poorly addressed in past VCE exams. Comprehensive A+ notes will be provided in each subject.

13 Reasons Why You Should Attend

- YOU WILL receive valuable advice and instruction from leading teachers from top ranking schools.
- YOU WILL receive the most detailed and comprehensive instruction from Victoria's most trusted and successful program provider (up to 9 hours in select subjects).
- YOU WILL reduce stress levels and workloads in the challenging weeks leading up to your exams.
- YOU WILL work through course materials to an A+ standard in a simple, step-by-step manner.
- YOU WILL hear information from a different perspective and develop a deeper understanding of course materials. This will improve the quality of your SAC and exam responses and how well information can be applied in unfamiliar applications.
- YOU WILL eliminate the need to waste valuable time preparing your own study materials. Each student will receive detailed and comprehensive A+ notes that include worked examples, step-by-step instructions, exam watch-outs, as well as a large collection of examination-style questions to work through at home.
- Note: To date, NO OTHER organisation has been able to match the quality and depth of materials that are issued to students who attend TSFX programs.
- YOU WILL significantly cut down on study time. You will cover (and learn) 5 times more information than if you were to work through the same materials on your own.
- YOU WILL work through examination-style questions and learn how to set out answers in accordance with the marking schemes used by VCE exam markers.
- YOU WILL discover the tricks and traps that could appear in your tests and exams.
- YOU WILL learn how to interpret and solve the difficult analysis-style questions.
- YOU WILL learn proven strategies that will maximise your SAC and examination marks.
- YOU WILL develop greater confidence in all of your studies.
- YOU WILL gain a huge advantage over your VCE peers!

Dates & Times: Year 11 & 12 Winter School

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Repeat sessions of a particular subject are identical. For example, Sessions 1 & 2 of the Unit 3 Biology lectures are the same. Each full day subject lecture includes a one hour lunch break, as well as short breaks throughout the day.
What Will be Addressed at the Unit 2 & Unit 4 Head Start Lectures?

Accounting (Unit 4)
Topics include: Recording & valuing stock, depreciation methods & disposal, balance day adjustments, balance sheets, income & cash flow statements & the profitability, liquidity, efficiency & solvability of a business.

Biology (Unit 4)
Topics include: Cell reproduction, molecular genetics, inheritance, DNA techniques & tools, changing allele frequencies, evidence for biological evolution, determining evolutionary relationships, hominid evolution & human intervention in evolutionary processes.

Business Management (Unit 4)
Topics include: The role of the human resource manager, employment cycles & employee relations, management roles, styles & skills, ethical & socially responsible management, management of change, forces affecting change & impacts of change on LSO's.

Chemistry (Unit 2)
Topics include: Structure, bonding & properties of water, solubility tables & curves, specific heat capacity, latent heat, writing balanced equations, principles & stoichiometry involving gravimetric, acid-base & redox reactions, concentration & unit conversions, the pH scale & calorimetry.

Chemistry (Unit 4)
Topics include: Reaction rates & yields, equilibrium constant calculations, Le Chatelier’s Principle & it's applications, the ionic product of water, acidity constants, energy, efficiencies of energy transformations, energy profiles, thermochromy, calorimetry & applications in electrochemistry (including galvanic & electrolytic cells).

English (Unit 2)
Reading & comparing texts: You will explore the ways authors convey ideas, issues & themes (such as settings, events & characters) in texts & the features of comparative analysis.

Analysing & presenting argument: Learn how to dissect & analyse the ways authors try to influence audiences (including logic, reasoning & persuasive language) & how to write controlled, high quality responses that present arguments & points of view that employs language that is specific to the exam assessment criteria.

Students attending the Unit 2 or Unit 3/4 English lectures will be guided through sample essays & scenarios to gain a better understanding of what is required in order to perform to a high standard in the exams. Common errors made in past exam responses will also be discussed.

English (Units 3 & 4)
Using Language to Persuade: You will extend your ability to dissect & present your analysis about how points of view are relayed in both written & visual texts & learn how to write controlled, high quality responses that present arguments & points of view using language that is specific to the exam assessment criteria.

Exam Text Response: Learn how to write structured, coherent & sophisticated arguments that effectively use evidence from a text.

Context Lectures: We will explore key passages & analyse the critical ideas & arguments relating to your context. You will also learn how to interpret a prompt, engage your intended audience & use a text as a basis for writing pieces using expository, persuasive, imaginative & hybrid styles.

Health & Human Development (Unit 4)
Topics include: Sustainability, Human Development Index, the factors that influence the health status & human development between developing countries & Australia, DFAT, MDGs, notably, World Vision, global health, the priorities of WHO, the United Nations’ Sustainable Development Goals & promoting global health & human development.

Legal Studies (Unit 4)
Topics include: Court hierarchy, original & appellate jurisdictions of the Courts, the role of VCAT, strengths & weaknesses of dispute resolution methods used by the Courts & VCAT, Court processes & procedures, the adversary & the inquisitorial system of trial & the effectiveness of the legal system.

Maths Methods (Unit 2)
Topics include: Circular, exponential, logarithmic & inverse functions, Newton’s method for finding roots, differentiation (first principles, derivatives by rule & applications in differentiation), anti-differentiation (integration techniques & definite integrals)

Maths Methods (Unit 4)
Topics include: Anti-differentiation techniques, integration by recognition, definite integrals, areas under & between curves, calculation & interpretation of the probability, mean, median, variance & standard deviation for discrete, binomial, continuous & normal distributions.

Psychology (Unit 4)
Topics include: The neural basis of learning, learning theories, concepts of normality, mental health & illness, classifying mental conditions/disorders, using a biopsychosocial framework to consider physical health, mental health & the relationship between stress, physical & mental wellbeing.

Specialist Maths (Unit 4)
Topics include: Setting up, solving & verifying solutions of differential equations, direction (slope) fields, Euler’s method (first-order approximation), kinematics, vector calculus & Newtonian mechanics.

“TSFX is fantastic, I don’t know how I would have made it through Year 12 without them.”
Student, Firbank Grammar School

Dates & Times (continued):

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<th>Thu 30 June 2016</th>
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| Sun 10 July 2016          | 9am – 3pm                     | Maximising English Exam Marks (Session 1) |                               |                               |
| 9am – 3pm                |                               |                               |                               |                               |
| Unit 4 Health & HD (Session 1) |                               |                               |                               |                               |
| 1.30pm – 5pm             |                               |                               |                               |                               |

| 9am – 5pm                |                               |                               |                               |                               |
| Unit 3 Accounting (Session 1) |                               |                               |                               |                               |
| 9am – 12.30pm            |                               |                               |                               |                               |
| Unit 3 Health & HD (Session 1) |                               |                               |                               |                               |
| 1.30pm – 5pm             |                               |                               |                               |                               |
What Will be Addressed at the Unit 3 Revision Lectures?

Accounting (Unit 3)
Topics include: Recording & reporting, qualitative characteristics of accounting reports, the double entry accrual based system, special journals, general journals & ledgers, stock recording (FIFO method), GST; control accounts, balance day adjustments, depreciation & the preparation of Income Balance Sheet & Cash Flow statements.

Biology (Unit 3)
Topics include: Bio-macromolecules, organelles, plasma membranes, enzymes, photosynthesis, cellular respiration, homeostasis, the nervous, endocrine, lymphatic & immune systems, signalling molecules, signal transduction, pathogens, immunity & rational drug design.

Business Management (Unit 3)
Topics include: The characteristics, objectives, functions, contributions, stakeholders & internal environments of large-scale organisations (LSOs), pressures that impact on organisations, issues that Australian organisations are currently facing, strategies used to achieve efficient & effective operations, the internal structures of LSOs & the role of management in achieving success; as measured by appropriate performance standards.

Chemistry (Unit 3)
Topics include: Instrumental techniques (focusing on IR, NMR & mass spectroscopy), gravimetric analyses, acid-base, redox & back titrations, the effects of experimental errors on calculated values, properties & reactions of key organic families, IUPAC naming, structural isomers, production of alcohols, esters & carboxylic acids, large bio-molecules, structure & bonding in proteins & DNA, enzymes & biochemical fuels.

Economics (Unit 3)
Topics include: How markets operate to allocate scarce resources, the extent to which markets operate freely in Australia, the nature & purpose of macroeconomic activity, the Federal government's economic goals & their impact on living standards, factors that may have influenced the achievement of these goals over the past four years & the current economic conditions in Australia.

Further Maths (Unit 3)
Topics include: Data analysis (data distributions, associations between two variables, investigating & modelling linear associations & time series data), recursion & financial modelling (using first-order linear recurrence relations to model, analyse & solve related problems involving depreciation, compound interest investments & loans, reducing balance loans, annuities, perpetuities & annuity investments).

Health & Human Development (Unit 3)
Topics include: Measuring the health status of Australia's population, determinants that contribute to the variations in health status in different population groups, as compared to other developed countries, the role nutrition plays in improving health, the National Health Priority Areas, Australia's health system & key initiatives that have been implemented to promote health in Australia - including the Australian Guide to Healthy Eating & the Dietary Guidelines for Adults.

Legal Studies (Unit 3)
Topics include: The principles of the Australian parliamentary system, reasons for changing the law, the role Courts play in making & developing the law, High Court cases relating to law-making powers, implied rights, successful referendums & referendums that have altered the division of law-making powers in the Commonwealth Constitution.

Maths Methods (Unit 3)
Topics include: Solving systems of simultaneous linear equations where there are no solutions, infinite solutions or a unique solution, graphs & transformations of higher functions, functional equations, circular, exponential, logarithmic & inverse functions, sums, differences, products & composite functions, differentiation techniques & select applications in differentiation.

Physical Education (Unit 3)
Topics include: Assessing physical activity & sedentary behaviour, the Australian Physical Activity Guidelines, components of sociocultural models, initiatives & strategies for promoting physical activity, mechanisms responsible for acute responses to exercise, energy systems, fuels, oxygen uptake, fatigue mechanisms & recovery methods.

Physics (Unit 3)
Topics include: Motion in one & two dimensions (straight line motion, inclined planes, projectile, circular & orbital motion, applications of Newton's Laws of Motion, momentum & impulse, kinetic, gravitational & elastic potential energy). Electronics & photonics (current, electrical potential, resistance, power, switches, parallel & series circuits, meters, cathode ray oscilloscopes, voltage dividers, conductors, thermistors, amplifiers, light dependent resistors, photodiodes, light emitting & laser diodes).

Psychology (Unit 3)
Topics include: The brain, states of consciousness, cognitive processes, models for explaining human memory, the neural basis of memory formation, strengths & limitations of psychological theories of forgetting, techniques used to manipulate & improve memory, research methods & ethical principles associated with the study of the mind, states of consciousness & memory.

Specialist Maths (Unit 3)
Topics include: The absolute value function, restricted circular functions & their respective inverse functions, reciprocal functions, rational functions & other simple quotient functions, partial fractions, complex numbers, vectors (algebra, linear dependence & independence, resolving vectors into rectangular components & vector proofs), advanced calculus techniques & applications.

Students attending a Unit 3 mathematics course will receive a comprehensive set of A4 notes (which include a large collection of exam trials & sources of error) to use as their Reference Materials in the open book examination.

"Fantastic in all ways! Excellent lecturer and detailed notes. Definitely worth the time."

"An excellent and thorough presentation and set of notes! I feel like I've been armed with a secret weapon for exams." Student - Braemar College