

# Get a Head Start on VCE Units 2 & 4 Winter School Program 2010



## The essential head start to SACs & Exams, including:

- How to maximise study scores
- Detailed content reviews
- SAC samples
- Exam style questions
- Effective problem solving strategies
- Powerful study habits
- Time management skills

## Book by June 19th 2010 and get 3 subjects for the price of 2!

TSSM's intensive 5 hour Winter School subjects are taught by experienced VCE assessors who address the key learning and assessment criteria for each subject.

From problem solving strategies and time management skills, through to understanding SACs and preparing for exams, we help you develop the concepts and skills that you need to succeed in VCE and beyond.

**Where:** The TSSM VCE Centre  
Level 14, 474 Flinders Street Melbourne VIC 3000

**When:** July 3rd to 11th 2010

**Contact:** Phone 1300 134 518 or visit [www.tssm.com.au](http://www.tssm.com.au)  
or email [info@tssm.com.au](mailto:info@tssm.com.au)

### Educational Innovators

TSSM is a national leader in innovative VCE educational programs. We're committed to ensuring that every one of our students reaches their full potential.

Our professional and comprehensive revision programs never compromise on quality, and we're the only VCE educator in the country to offer a money back guarantee.

### Your path to VCE success starts with:

- Advanced study skill development
- Better problem solving strategies
- Clear emphasis on key concepts in Units 2 & 4
- Comprehensive coverage of all Unit 2 & 4 study areas
- Direct focus on SAC requirements
- Effective exam preparation
- Improved self confidence
- Improved time management skills

### THE TSSM PROMISE

We offer Victoria's  
only 100% money  
back guarantee on  
VCE services\*\*

# Exclusive Course Benefits

## Interactive classes

We keep our classes small, so you will benefit from interactive engagement with our teachers.

## Comprehensive study notes, written to an A+ level

Receive a fully bound set of comprehensive study notes for each subject you are enrolled in. These notes will be an invaluable resource throughout the semester.

## Sample SACs and Examination style questions

Complete sample SACs and examination style questions for each subject and stay one step ahead of your assessment tasks throughout the semester.

## VCAA Assessors, State Reviewers & Published Authors

Our VCE teachers are the very best! The majority of our teachers are VCE Assessors, State Reviewers and Published Authors who have an in-depth understanding of the specific requirements of VCE assessment.

## 50 Question Quiz targeting critical topics

Complete a 50 question quiz in preparation for your studies. Answers are supplied upon completion.

# Subjects Covered

Please note that students must specify which level (Unit 2 or Unit 4) that they wish to enrol in. Subjects are offered on a unit by unit basis.

## Accounting

Learn about all Unit 4 Areas of Study including;

Extension of Recording and Reporting; and Financial Planning and Decision-Making.

### Teacher Details\*:

Mr. Adrian Peacock – BBus. (Accounting), Grad. Dip. Chartered Accounting, Grad. Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Fintona Girls' College.

## Biology

Achieve a detailed understanding of the key areas of study for;

**Unit 2:** Adaptations of organisms; and Dynamic ecosystems, or

**Unit 4:** Heredity; and Change over time.

### Teacher Details\*:

Ms. Helen Ball – BAppSc. (Biotech), Grad. Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Overnewton Anglican Community College.

## Business Management – New Study Design

Gain a thorough understanding of all Unit 4 Areas of Study including;

The human resource management function; and The management of change.

### Teacher Details\*:

Ms. Helen Voidis – BComm., Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Assistant Principal & Senior Teacher at Charles La Trobe College.

## Chemistry

Develop a thorough understanding of the key areas of study for;

**Unit 2:** Water; and The atmosphere, or

**Unit 4:** Industrial chemistry; and Supplying and using energy.

### Teacher Details\*:

Mr. Pat O'Shea – BAppSc. (Chem.), Grad. Dip. Ed.; Experienced VCE Teacher, VCE Assessor & VCE Author – Vice Principal & Senior Teacher at Loreto College.

## Economics – New Study Design

Develop a thorough understanding of all Unit 4 Areas of Study including;

Macroeconomic demand management policies; and Aggregate supply policies.

### Teacher Details\*:

Mr. Robert Shields – B.Economics (Hons), Dip. Ed., MEd.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Melbourne Grammar School.

## English (Essay Writing Workshop)

Develop a practical grasp of key areas of study for either Unit 2 or Unit 4 level subjects including;

Reading and responding; Creating and presenting; and Using language to persuade.

### Teacher Details\*:

Ms. Anna Purcell – BA. (English - Hons), Dip. Ed., Dip. R.E.; Experienced VCE Teacher, VCE Assessor & VCE Author – Senior Teacher at MacRobertson Girls' H.S.

## Food and Technology

Gain a clear understanding of all Unit 4 Areas of Study including;

Implementing a design plan; Product development; and New and emerging food trends.

### Teacher Details\*:

Ms. Karen Koutsodontis – BAppSc. (Food Technology, Health & Psychology), BEd.; Experienced VCE Teacher & VCE Author – Senior Teacher at Mill Park S.C.

## Further Mathematics

Achieve a greater understanding of all Unit 4 Areas of Study including two of the following modules; (Students will select two of these modules);

Module 1: Number Patterns; Module 2: Geometry & Trigonometry; Module 3: Graphs & Relations; Module 4: Business-Related Mathematics; Module 5: Networks & Decision Mathematics; or Module 6: Matrices.

### Teacher Details\*:

Mr. Justin Staunton – BA. (Maths), BEd. (Maths); Experienced VCE Teacher & VCE Assessor – Campus Coordinator & Senior Teacher at Mercy Regional College.

## Health and Human Development – New Study Design

Gain a comprehensive understanding of all Unit 4 Areas of Study including;

Introducing global health and human development; and Promoting global health and human development.

### Teacher Details\*:

Ms. Alison Hay – BTeaching, BAppSc. (Health); Experienced VCE Teacher & VCE Assessor – Senior Teacher at St Michael's Grammar School.

## IT Applications

Develop a clear understanding of all Unit 4 Areas of Study including;

Organisations and information needs; and Data and information security.

### Teacher Details\*:

Ms. Dianne Hay – BComputing (IT), BBus. (Accounting), Grad. Dip. Ed. (Sec.); Experienced VCE Teacher & VCE Assessor – Senior Teacher at Lyndale S.C.

## Legal Studies

Achieve a thorough understanding of all Unit 4 Areas of Study including;

Criminal cases and civil disputes; and Court processes and procedures.

### Teacher Details\*:

Ms. Ersilia Bruno – BA. (English & Legal Studies), Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Loyola College.

**“I have gained not only the knowledge but the confidence to enter Unit 4 studies. TSSM genuinely provides me with the skills and information I require to excel in my SACs and exams.”**

Laura Libling

**“Excellent. I was very pleased with all the subjects and I would definitely recommend. Thank you for improving my confidence entering Unit 4.”**

Shaun Rattery

**“I found it very helpful and now find myself more confident with Unit 4.”**

Nick Hatzibousios

**“The program was very helpful. I loved the small class sizes and the interaction between the teacher and the students.”**

Sarah Waugh



## Maths Methods (CAS)

Develop a thorough understanding of the key areas of study for;

**Unit 2:** Functions and graphs; Algebra; Rates of change and calculus (including differential and anti-differential); and Probability, or

**Unit 4:** Calculus (differential and integral); and Probability.

### Teacher Details\*:

Mr. Greg Falk – B.Sc. (Physics & Maths), BA., MA. Dip. Ed., Dip. Geoscience; Experienced VCE Teacher – Senior Teacher at Wesley College.

## Outdoor and Environmental Studies

Develop a clear understanding of all Unit 4 Areas of Study including;

Healthy natural environments; and Sustaining environments.

### Teacher Details\*:

Mr. Leigh Park – BA. (Environmental Studies & Psychology), MEd., Grad. Dip. Ed.; Experienced VCE Teacher, VCE Assessor & VCE Author – Senior Teacher at Bacchus Marsh Grammar School.

## Physical Education

Develop a comprehensive understanding of all Unit 4 Areas of Study including; Enhancing fitness through training; and Strategies for enhancing sports performance.

### Teacher Details\*:

Mr. Trent Silk – BAppSc. (Human Movement), Grad. Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Lilydale H.S.

## Physics

Gain a comprehensive understanding of the key areas of study for;

**Unit 2:** Motion; Wave-like properties of light; and Detailed Study (either; 'Investigations: Flight'; 'Investigations: Sustainable energy sources'; or 'Medical physics'), or

**Unit 4:** Electric power; Interactions of light and matter; and Detailed Study (either; 'Synchrotron and its applications'; 'Photonics'; or 'Sound').

### Teacher Details\*:

Mr. David Rayner – B. Engineering (Hons.), BComm.; Experienced VCE Teacher & VCE Author – Head of Physics at Camberwell Grammar School.

## Psychology

Develop a clear understanding of the key areas of study for;

**Unit 2:** Introduction to neurons and nervous system; Individual differences; and Social attitudes, or

**Unit 4:** Memory; Learning; and Research Investigation.

### Teacher Details\*:

Ms. Jodie Warner – BSoc. Sc. (Psychology), Dip. Ed.; Experienced VCE Teacher & VCE Presenter – Senior Teacher at Ruyton Girls' School.

## Specialist Mathematics

Achieve a practical understanding of all Unit 4 Areas of Study including; Calculus (differential, integral, differential equations and kinematics: rectilinear motion); Vectors (including vector calculus); and Mechanics.

### Teacher Details\*:

Mr. Viorel Sandulache – BSc. (Hons), Grad. Dip. Ed. (Maths & Science); Experienced VCE Teacher & VCE Author – Head of Maths & Senior Teacher at Nazareth College.

*\* Due to the popularity of our courses, we regularly allocate more than one teacher to a subject. This is always the case when Unit 2 and Unit 4 subjects run concurrently. For details of our other excellent teachers please visit [www.tssm.com.au](http://www.tssm.com.au).*

## Calculator Mastery Sessions

Learn the essential calculator techniques that you will need for semester two Maths Methods (CAS), and Specialist Mathematics in our Calculator Mastery Sessions. Both sessions are open to year 11 and 12 students:

**Session 1:** Texas Instruments Nspire (CAS) Calculator Mastery.

**Duration:** 3 hours. **Investment:** \$65

### Teacher Details:

Ms. Jeanette Kotze – BSc. (Maths), Dip. in Remedial and Compensatory Teaching, MEd. (Maths); Experienced VCE Teacher & Presenter – Head of Mathematics at Oxley College.

**Session 2:** Casio ClassPad (CAS) Calculator Mastery.

**Duration:** 3 hours. **Investment:** \$65

### Teacher Details:

Mr. Joshua Richmond – BSc. (Maths), Dip Ed.; Experienced VCE Teacher, VCE Author & VCE Assessor – Senior Teacher at Ballarat Grammar School.

**Special Offer: Enrol in Maths Methods (CAS) or Specialist Mathematics and take one of the calculator mastery sessions for only \$30!**

## Blueprint to VCE Success – Study skills and motivational seminar

Learn how to MAXIMIZE your ENTER SCORE in our unique 'Blueprint to VCE Success' seminar. In just 2 hours we'll equip you with the necessary skills, mindset and strategies to get you on your way to VCE success.

During the seminar you will develop the following skills:

- Effective time management
- Improved Concentration
- Smarter study habits
- A successful study plan
- Enhanced Memory
- The mindset of successful VCE students

**Year 11 and 12 students are encouraged to attend.**

**Duration:** 2 hours. **Investment:** \$35

### Success Speaker Details:

Mr. Hanna Farah – Experienced VCE Success Speaker.

