

# Mid-way Revision and Head Start on VCE Units 2, 3 and 4 Winter School Program 2018

**22 SUBJECTS  
AVAILABLE  
IN 2018**

See inside for  
full details.



**Kick-start your  
Exam Preparation  
of Unit 3 &**

**Get a Head Start  
on Units 2 & 4!**

**The essential Mid-way Revision of Semester 1 & Head Start to Semester 2 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
- Expert teachers who mark the exams!

**Exclusive Seminars:**

- **UMAT Mastery Session**
- **Subject Mastery Extension Courses**

**Book by June 18th 2018 and get 3 subjects for the price of 2!**

TSSM's intensive 2 Day Winter School subjects will provide you with a comprehensive revision of Unit 3 and an essential head start on Units 2 & 4.

Being the most extensive mid-way VCE program to provide students with both a detailed revision and a head start, TSSM will help you develop the concepts and skills that you need to succeed in VCE, ahead of time.

All TSSM classes are taught by experienced VCE assessors who address the key learning and assessment criteria for each subject.

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

**When:** July 2nd to 15th 2018

**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
- Detailed review of all examinable concepts in Unit 3
- Comprehensive coverage of all Unit 2 & 4 study areas
- Direct focus on SAC requirements
- Effective exam preparation
- Improved self confidence
- Improved time management skills



# 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. This will include a detailed review of all essential examinable topics (for Unit 2 or Units 3 & 4). These notes will prove to be an invaluable resource throughout the semester.

## Examination style questions

Receive an extensive range of examination style questions, with answers, for each subject giving you an early start to your exam preparation.

## Subjects Covered

Please note that students must specify which level (Unit 2 or Units 3 & 4) that they wish to enrol in. Subjects are offered as either Unit 2 or Units 3 & 4.

### Accounting

Achieve a *Revision* of Unit 3 Areas of Study including; Recording Financial Data; and Balance Day Adjustments and Reporting and Interpreting Accounting Information & a *Head Start* of Unit 4 Areas of Study including; Extension of Recording and Reporting; and Financial Planning and Decision-Making.

#### Teacher Details\*:

Mr. Darrell Cruse – BBus. (Acc.), Grad. Dip. Chartered Accounting, Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Penleigh and Essendon Grammar School.

### Biology

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

**Unit 2:** How does reproduction maintain the continuity of life?; How is inheritance explained?; and Investigation of an issue, or

**Units 3 & 4:** *Revision* of How do cellular processes work?; and How do cells communicate? & a *Head Start* on How are species related?; How do humans impact on biological processes?; and Practical investigation.

#### Teacher Details\*:

Dr. Tracy Reynolds – PhD. (Philosophy), BSc. (Genetics, Zoology & Botany), Grad. Dip. Ed. (Biology & Science); Experienced VCE Teacher & VCE Assessor – Senior Teacher at Viewbank College.

### Business Management

Gain a thorough *Revision* of Unit 3 Areas of Study including; Business foundations; Managing employees; and Operations management & a *Head Start* of Unit 4 Areas of Study including; Reviewing performance – the need for change; and Implementing change.

#### Teacher Details\*:

Ms. Helen Voidis – BComm., Dip. Ed.; Experienced VCE Teacher & VCE Assessor – VCE Coordinator & Senior Teacher at Gilmore College for Girls.

### Chemistry

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

**Unit 2:** How do substances interact with water?; How are substances in water measured and analysed?; and Practical investigation, or

**Units 3 & 4:** *Revision* of What are the options for energy production?; and How can the yield of a chemical product be optimised? & a *Head Start* on How can the diversity of carbon compounds be explained and categorised?; What is the chemistry of food?; and Practical investigation.

#### Teacher Details\*:

Mr. George Ghabrial – BSc. (Chemistry), Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Tarneit Senior Secondary College.

### Economics

Develop a thorough *Revision* of Unit 3 Areas of Study including; An introduction to microeconomics: the market system, resource allocation and government intervention; Domestic macroeconomic goals; and Australia and the world economy & a *Head Start* of Unit 4 Areas of Study including; Aggregate demand policies and domestic economic stability; and Aggregate supply policies.

#### Teacher Details\*:

Mr. Ryan Shave – BComm., MEd., Grad. Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Huntingtower School.

### English (Essay Writing Workshop)

Develop a practical grasp of key areas of study for;

**Unit 2:** Reading and comparing texts; and Analysing & presenting argument, or

**Units 3 & 4:** *Revision* of Unit 3 including; Reading and creating texts; and Analysing argument & a *Head Start* on Unit 4 including; Reading and comparing texts; and Presenting argument.

#### Teacher Details\*:

Ms. Brigitte Ferguson – BAarts (English), Grad. Dip. Ed. (Secondary); Experienced VCE Teacher, VCE Assessor & VCE Author – Senior Teacher at Genazzano FCJ College.

### English Language

Develop a practical *Revision* of Unit 3 Areas of Study including; Informal Language; and Formal Language. & a *Head Start* of Unit 4 Areas of Study including; Language variation in Australian society; and Individual and group identities.

#### Teacher Details\*:

Ms. Marilya MacNeill – BAarts (Hons - Linguistics), MArts (Language), MArts (Applied Linguistics); Experienced VCE Teacher & VCE Assessor – Senior Teacher at Mazenod College.

**“This program has granted me the skills and confidence I need to reach my full potential for this subject.” Louise Moncur**

## 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.

## Sample SACs

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

## 50 Question Quiz targeting critical topics

Complete a 50 question quiz in preparation for your semester studies.

Answers are supplied upon completion.

## Food Studies

Gain a comprehensive *Revision* of Unit 3 Areas of Study including; The science of food; and Food choice, health and wellbeing & a *Head Start* of Unit 4 Areas of Study including; Environment and ethics; and Navigating food information.

#### Teacher Details\*:

Ms. Julie Armstrong – BEd. (Applied Food Technology & Design), BEd. (Health & Wellbeing), Pastry Chef Apprenticeship; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Westall S.C.

## Further Mathematics

Achieve a greater understanding and *Revision* of Unit 3 Areas of Study including; Core (Data analysis & Recursion and financial modelling); & a *Head Start* of all Unit 4 Areas of Study including; Applications (Students will select two of the following modules); Module 1: Matrices; Module 2: Networks and Decision Mathematics; Module 3: Geometry and measurement; or Module 4: Graphs and relations.

#### Teacher Details\*:

Mr. Michael O'Halloran – BSc. (Mathematics), BComm. (Economics), Dip. Ed. (Maths); Experienced VCE Teacher & VCE Assessor – Senior Teacher at Aquinas College.

## Geography

Gain a comprehensive *Revision* of Unit 3 Areas of Study including; Land use change; and Land cover change; & a *Head Start* of Unit 4 Areas of Study including; and Population dynamics; and Population issues and challenges.

#### Teacher Details\*:

Mr. Matthew Healy – BEd. (Environmental Science), Grad. Cert. in Religious Studies; Experienced VCE Teacher, VCE Assessor & VCE Author – Head of Geography & Senior Teacher at Xavier College.

## Global Politics – New Study Design

Develop a clear understanding and *Revision* of all Unit 3 Areas of Study including; Global actors; and Power in the Asia-Pacific & a *Head Start* of Unit 4 Areas of Study including; Ethical issues and debates; and Global crises.

#### Teacher Details\*:

Mr. Joshua Cukierman – BA. (Honours - Politics), MTeaching (Humanities); Experienced VCE Teacher, VCE Assessor & VCE Author – Senior Teacher at McKinnon Secondary College.

## History: Revolutions

Gain a comprehensive *Revision* & a *Head Start* of Units 3 & 4 Areas of Study including; Causes of Revolution; and Consequences of Revolution.

Students will select two Revolutions; One Revolution for Day 1 - *Revision and Consolidation of Unit 3 - Students should choose the Revolution that they have completed during Unit 3 studies; and One Revolution for Day 2 - Head Start to Unit 4 - Students should choose the Revolution that they will commence during Unit 4 studies.* (The revolutions to choose from include The American Revolution; The Chinese Revolution; The French Revolution; or The Russian Revolution).

#### Teacher Details\*:

Ms. Pam Cupper – BA. (Honours), Dip. Ed. (Secondary); Experienced VCE Teacher & VCE Assessor - Senior Teacher at Hopetoun P-12 College.

## Health and Human Development – New Study Design

Gain a comprehensive *Revision* of Unit 3 Areas of Study including; Understanding health and wellbeing; and Promoting health and wellbeing & a *Head Start* of Unit 4 Areas of Study including; Health and wellbeing in a global context; and Health and the Sustainable Development Goals.

#### Teacher Details\*:

Ms. Rachel Barney – BAppSc. (Sports Science), Grad. Dip. Sec. Ed., MEd. Leadership and Policy; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Hoppers Crossing S.C.

## Informatics

Develop a thorough *Revision* of Unit 3 Areas of Study including; Organisations and Data Management; and Data analytics: drawing conclusions & a *Head Start* of Unit 4 Areas of Study including; Data analytics: presenting the findings; and Information management.

#### Teacher Details\*:

Mr. Chris Denny – BSc., M.ICT (Education), Grad. Dip. Computing, Grad. Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at St Peter's College.

## Legal Studies – New Study Design

Achieve a thorough *Revision* of Unit 3 Areas of Study including; The Victorian criminal justice system; and The Victorian civil justice system & a *Head Start* of Unit 4 Areas of Study including; The people and the Australian Constitution; and The people, the parliament and the courts.

#### Teacher Details\*:

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

**“I will definitely attend future programs. I have a lot of faith that what I have learned at TSSM will help me greatly with my studies for the rest of the semester.”**

Sarah Mort

**“I now feel more confident and have developed a positive outlook towards the challenges that await me.”**

Anthony Tran

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

Sarah Waugh



## Maths Methods

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

**Unit 2:** Functions & graphs; Algebra; Calculus (including differential and anti-differential); and Probability and statistics, or

**Units 3 & 4:** Revision of Functions & Graphs; Algebra; and Calculus (differential) & a Head Start on Calculus (anti-differential & integral); and Probability & statistics.

### Teacher Details\*:

Ms. Ruby Dhir – BA. (Hons Maths), MSc. (Maths), BEd.; Experienced VCE Teacher & Presenter – Numeracy Coordinator & Senior Teacher at Melton S.C.

## Outdoor and Environmental Studies – New Study Design

Develop a thorough Revision of Unit 3 Areas of Study including; Historical relationships with outdoor environments; and Relationships with Australian environments since 1990 & a Head Start of Unit 4 Areas of Study including; Healthy outdoor environments; and Sustainable outdoor environments.

### Teacher Details\*:

Mr. Doug Willcock – B.Sport and Outdoor Recreation, BEd.; Experienced VCE Teacher, VCE Assessor & VCE Author – Senior Teacher at Luther College.

## Physical Education – New Study Design

Develop a comprehensive Revision of Unit 3 Areas of Study including; How are movement skills improved?; and How does the body produce energy? & a Head Start of Unit 4 Areas of Study including; What are the foundations of an effective training program?; and How is training implemented effectively to improve fitness?

### Teacher Details\*:

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

## Physics

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

**Unit 2:** How can motion be described and explained?; and Practical Investigation.  
Please note: Options will not be covered during this program, or

**Units 3 & 4:** Revision of How do things move without contact?; How are fields used to move electrical energy?; and How fast can things go? & a Head Start on How can waves explain the behaviour of light?; How are light and matter similar?; and Practical investigation.

### Teacher Details\*:

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

## Psychology

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

**Unit 2:** What influences a person's perception of the world?; How are people influenced to behave in particular ways?; and Student-directed practical investigation, or

**Units 3 & 4:** Revision of How does the nervous system enable psychological functioning?; and How do people learn and remember? & a Head Start on How do levels of consciousness affect mental processes and behaviour?; What influences mental wellbeing?; and Practical investigation.

### Teacher Details\*:

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

## Software Development

Achieve a detailed Revision of Unit 3 Areas of Study including; Programming practice; and Analysis and design & a Head Start of Unit 4 Areas of Study including; Software solutions; and Interactions and impact.

### Teacher Details\*:

Mr. Chris Paragreen – BSc., B.Engineering, Dip. Ed.; Experienced VCE Teacher & VCE Assessor – Senior Teacher at Kew High School.

## Specialist Mathematics

Achieve a thorough Revision of Unit 3 Areas of Study including; Functions & Graphs (including circular functions); Algebra (including complex numbers); Calculus (differential & integral); and Vectors & a Head Start of Unit 4 Areas of Study including; Algebra, Calculus (differential, integral, differential equations and kinematics: rectilinear motion); Vectors (including vector calculus); Mechanics; and Probability & Statistics.

### Teacher Details\*:

Mr. Wen Li – Bachelor of Information and Electronics Engineering, Post. Grad. Dip. Ed., MEd.; Experienced VCE Teacher, VCE Assessor & VCE Author – Senior Teacher at Whittlesea S.C.

\* 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 Units 3 & 4 subjects run concurrently.

For details and profiles of our other excellent teachers please visit [www.tssm.com.au](http://www.tssm.com.au).

## Subject Mastery Extension Course for Unit 1 or 3 Thorough and meticulous consolidation (8 hrs per subject)

In addition to the Winter School Program these classes offer an opportunity for students to be systematically guided through rigorous examination questions by TSSM's dedicated teachers who mark the real VCAA exams.

By attempting a substantial amount of examination style questions throughout the 8 hours, students will be given an opportunity to develop methodical and precise exam practices.

Students who partake in the course will receive essential examination knowledge and experience, giving them a distinguishing advantage as they prepare for success in the VCE exams, ahead of time!

**Please note: This program will not cover a full revision of Unit 1 or 3 and as such should not be done on its own. Students are advised to attend the Winter School Mid-way Revision and Head Start Program to obtain a full content review.**

**Special Offer: Enrol in a Winter School Subject and take the same Subject Mastery Extension Course for only \$95!**

## UMAT Mastery Session Intensive Review & Examination-Focused Preparation (9 hrs)

During this session students will receive specific instruction in the following:

- Section 1, 2, and 3 synopsis
- Time Trial Drills
- Maximising Marks Techniques
- Q&A with MedEssentials Specialist UMAT Teachers

When attending TSSM's UMAT Mastery Session, students will receive:

- Expert advice on the UMAT and final exam preparation prior to the official exam
- A comprehensive set of notes covering the essential aspects of the UMAT
- A wide range of UMAT examination style questions with fully worked solutions.

### Teacher Details:

Mr. Brad Guo – Head of Medicine Entrance & Director of MedEssentials.

**Special Offer: Enrol in a Winter School Subject for Biology, Chemistry, Maths Methods or Specialist Maths and take the UMAT Mastery session for only \$169!**

## Calculator Mastery Sessions

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

**Session 1:** TI N-Spire (CAS) Calculator Mastery.

**Duration:** 3 hours. **Investment:** \$69

### Teacher Details:

Ms. Ruby Dhir – BA. (Hons Maths), MSc. (Maths), BEd.; Experienced VCE Teacher & Presenter – Numeracy Coordinator & Senior Teacher at Melton S.C.

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

**Duration:** 3 hours. **Investment:** \$69

### Teacher Details:

Mr. Issam Kanaan – BSc. (Statistics and Mathematics), Dip.Ed.; Experienced VCE Teacher & VCE Author – Senior Teacher at Kurunjang Secondary College.

**Special Offer: Enrol in Maths Methods or Specialist Maths and take one of the calculator mastery sessions for only \$45!**

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

Learn how to MAXIMIZE your ATAR score in our unique 'Blueprint to VCE Success' seminar. In just 2 hours we'll equip you with the necessary skills, mind-set 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:** \$59

**Success Speaker Details:** Mr. Hanna Farah – Empowerment Coach.

**Special Offer: Take the Blueprint to VCE Success Seminar for only \$35 when you enrol in any Winter School Subject.**

