

the school for excellence

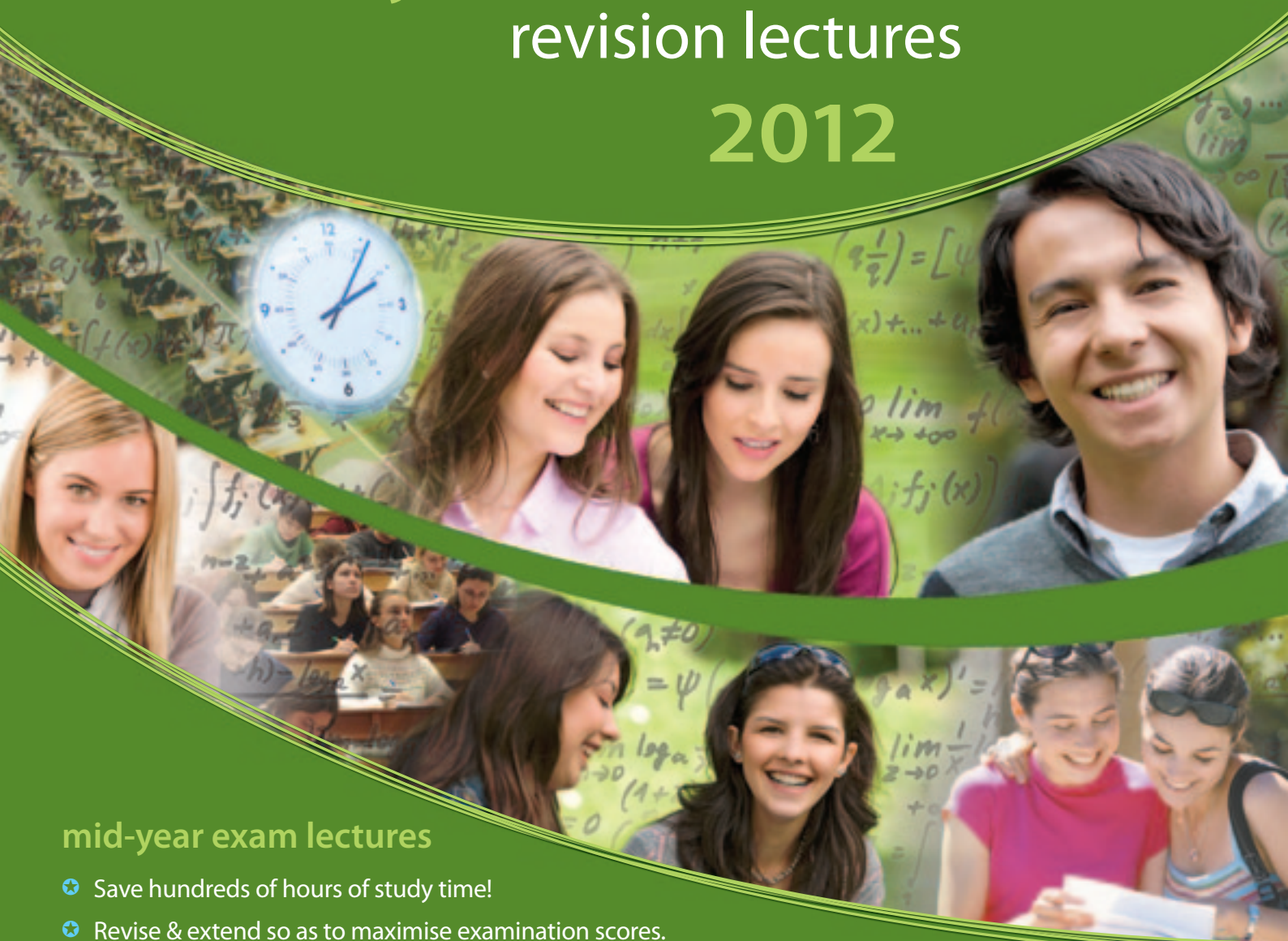
tsfx

year 12 hsc

mid-year exam

revision lectures

2012



### mid-year exam lectures

- ★ Save hundreds of hours of study time!
- ★ Revise & extend so as to maximise examination scores.
- ★ Receive thorough A+ notes (not basic summaries like elsewhere).
- ★ Benefit from our exclusive exam skills/strategy lecture - **valued at \$200 - FREE!**
- ★ Hear expert instruction and advice from experienced exam markers and writers.
- ★ Master the difficult concepts as well as the tricks/traps that could appear in the exams.
- ★ Get ahead – cover select course materials in advance of school!

*Ace the  
mid-year  
exams!*

minimise study time

maximise scores

**Dates:** Saturday 3rd March 2012 - Sunday 18th March 2012 **Venue:** The University of Sydney & The University of NSW

**TSFX - Voted Number 1 for Excellence and Quality in HSC Programs**

## THE SCHOOL FOR EXCELLENCE

The School For Excellence (TSFX) is a private education organisation that specialises in the development and delivery of high quality lectures and programs for Year 11 and 12 students. Our specialised programs are based on a **unique system** which ensures students receive the best opportunities to optimise their HSC scores. We believe that given the right opportunities, guidance and support, **EVERY** student has the potential to excel in their studies.

During the course of our lectures, students receive a complete and thorough instruction, and **NOT** just a simple overview of the basic principles of each subject. Students will be taught by current and experienced HSC teachers, many of whom are authors of HSC textbooks, writers and markers of HSC examinations, members of exam committees and syllabus curriculum writers for HSC subjects. Teachers are carefully selected on the merits of their academic and professional achievements, and with special consideration to their communication skills. Our teachers are renowned for explaining concepts in a manner that students find very easy to understand! Our programs are fun, interactive and conducted in a relaxed and friendly atmosphere. Students are encouraged to participate in question time and discussion sessions and clarify individual concerns. **Don't miss out!**

## THE ULTIMATE PREPARATION TOOL FOR THE MID-YEAR HSC EXAMINATIONS!

Our "Mid-Year Exam Revision Lectures" have been designed to provide students with the necessary skills and information to perform to the highest possible standard, and to decrease study commitments in the lead up to the mid-year examinations. Each subject lecture offers students detailed and comprehensive coverage of examinable materials as well as **significantly more** examination hints, tricks and instruction than that offered by any other program provider.

To ensure that students are afforded every possible advantage in their examinations, our "Mid-Year Exam Revision Lectures" are being prepared and delivered by qualified, currently practising HSC teachers and HSC markers who possess the knowledge and experience to demonstrate the means by which students can achieve the higher Band and ATAR scores.

## GET AHEAD AND REDUCE STRESS LEVELS

As schools often address course materials in different orders, some of the topics being offered in the "Mid-Year Exam Revision Lectures" may not be examined until later this year. These topic lectures therefore also offer students the opportunity to get ahead in their studies, reducing stress levels and workloads in Term 2. Having a solid knowledge of course content **in advance** of covering materials at school will enable students to absorb more information in the classroom, resulting in a **stronger** understanding of examinable materials. Students will find that their ability to answer/address questions improves, improving confidence levels, decreasing the time spent on homework and test/exam preparation, whilst markedly improving HSC marks.



"Absolutely engaging! Easy to understand, great examination tips and very relaxed environment. Totally worth the time."

"Thank you for providing such a well-thought out & outstanding opportunity! ...incredibly beneficial!"

## TWELVE POWERFUL REASONS WHY YOU SHOULD ATTEND

- **YOU WILL** receive intense revision and consolidation of examinable materials in a **simple step-by-step manner**.
- **YOU WILL** strengthen your understanding of course materials and how information will be applied in the exams.
- **YOU WILL eliminate the need to waste valuable study time preparing notes.** Each student will receive a detailed and comprehensive set of notes that cover the required knowledge to an **A+ standard**. In addition, as our teachers examine and analyse the major text books used by NSW schools, our course materials provide students with the added benefit and wisdom of the major resources used across the state, without having to read every textbook or resource available in NSW. **Note:** To date, NO OTHER education service provider 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 at least 5 times as much theory and absorb 5 times as much information in our lectures than if you were to work through the materials on your own!
- **YOU WILL** ensure that you have covered and **mastered** highly probable examination questions. Our teachers **analyse exam trends** so that students can optimally prepare for the examinations.
- **YOU WILL** learn to interpret and solve those difficult analytical and problem solving questions and **master** the concepts that students find **difficult**, and that have been poorly addressed in past exams.
- **YOU WILL** receive **intense instruction** regarding examination strategies, marking schemes, common exam tricks and student errors, as well as proven strategies that will optimise examination scores.
- **YOU WILL** develop skills that will help you manage your time more effectively and complete tests and exam papers within the specified time.
- **YOU WILL** obtain a **significant head start** into select topics from the HSC syllabus. Having a solid knowledge of course content in advance of covering materials at school will enable you to absorb more information in the classroom, resulting in a stronger understanding of course materials, less time being spent on homework and higher HSC marks!
- **YOU WILL** derive **immeasurable benefit** from the advice, experience, insight and perspectives from **select teachers** from top ranking schools across NSW. Teachers and past students consistently rate the programs and materials developed by TSFX **number one** for excellence and quality!
- **YOU WILL** increase confidence and motivation levels as well as learn how to improve performance in **ALL** of your studies.
- **YOU WILL markedly improve examination scores!**

Students who have attended our past exam preparation lectures agree that these programs strengthened understanding of examinable course materials and raised concepts and exam strategies that they were not previously aware of. **Vacancies are strictly limited. Don't miss out!**

## FREE HSC RESOURCES - VALUED AT OVER \$300!

**hscedgeonline** is an educational resource designed to provide students with the best opportunities to optimise their HSC scores. **hscedgeonline** members receive **over \$300 worth** of resources **at no charge**, including sample A/A+ essays and projects, trial examinations with worked solutions, weekly study tips and exam advice, formula cards, critical HSC updates, two free passes into an intense examination strategies lecture and much, much more! To secure your **FREE hscedgeonline** membership, please complete Section 1 on the back page of this brochure, or register online at [www.tsfx.com.au](http://www.tsfx.com.au).

## TIMETABLE

All lectures (excluding the "Mastering the Exams" lecture on Sunday 4 March 2012) are being held at the University of Sydney.

Saturday 3 March 2012	Sunday 4 March 2012	Saturday 10 March 2012	Sunday 11 March 2012	Saturday 17 March 2012	Sunday 18 March 2012
<b>10:00am - 2:00pm</b> Mastering the Exams (Session 1)  <b>Note:</b> Sessions 1, 2 and 3 of the "Mastering the Exams" lectures are identical.	<b>10:00am - 2:00pm</b> Mastering the Exams (Session 2)  This lecture is being held at the University of NSW. All other lectures are being held at the University of Sydney.	<b>9:00am - 5:15pm</b> General Maths (See Page 3 for Details)  <b>10:00am - 2:00pm</b> Mastering the Exams (Session 3)	<b>9:00am - 12:30pm</b> Chemistry (Part 1) Economics (Part 1)  <b>1:30pm - 5:00pm</b> Chemistry (Part 2) Economics (Part 2)	<b>9:00am - 5:30pm</b> Mathematics (Parts 1-4) (See Page 3 for Details)  <b>9:00am - 12:30pm</b> Business Studies (Part 1)  <b>1:30pm - 5:00pm</b> Business Studies (Part 2)	<b>9:00am - 12:30pm</b> Biology (Part 1) Physics (Part 1)  <b>1:30pm - 5:00pm</b> Biology (Part 2) Physics (Part 2)

## TSFX TEACHERS

To ensure that students are afforded every possible advantage in their examinations, our lectures are prepared and delivered by qualified, currently practising HSC teachers and HSC markers who possess the knowledge and experience to demonstrate the means by which students can achieve the higher Band (and ATAR) scores. Further details regarding our teachers (including qualifications and experience) may be obtained at [www.tsfx.com.au/nsw](http://www.tsfx.com.au/nsw).

“Excellent teachers. Engaging. Great Material.”

### COURSE DETAILS - ALL SUBJECTS

During the course of our “Mid-Year Exam Revision Lectures” students will obtain a complete and detailed coverage of the listed topics to HSC examination standard, as described in each Board of Studies (BOS) subject Syllabus. Each lecture will concentrate on the more challenging concepts, as well as the areas that students find difficult and that have been poorly addressed in previous examinations.

Students will work through a wide variety of examination style questions to gain a better understanding of what is required to secure the higher Bands, and learn how to avoid the errors made by students in past examinations. Emphasis will be placed on examination technique as well as marker expectations. Detailed course notes will be provided.

### SCIENCE COURSES

#### Biology

Detailed instruction will be provided in the following Core topics:

Part 1: Maintaining a Balance

Part 2: Blueprint of Life

Head Teachers: **Ms Gina Mitchell** (Moriah College) and **Mr Justin Varjavandi** (St Aloysius' College).

#### Chemistry

Detailed instruction will be provided in the following Core topics:

Part 1: Production of Materials

Part 2: The Acidic Environment

Head Teachers: **Mr Andrew Powell** (Ascham School) and **Ms Jane Wolter** (The Scots College).

#### Physics

Detailed instruction will be provided in the following Core topics:

Part 1: Space

Part 2: Motors and Generators

Head Teachers: **Mr Anthony Murphy** (Moriah College) & **Mr Andrew Timmis** (Knox Grammar School).

### MATHEMATICS COURSES

#### General Mathematics

Detailed instruction will be provided in the following topics:

##### Part 1 - Financial Mathematics (9am – 11.15am)

(Credit and borrowing & harder aspects from the Preliminary Course).

##### Part 2 – Measurement (12pm – 2.15pm)

(Further applications of area and volume & harder aspects from the Preliminary Course).

##### Part 3 - Data Analysis and Probability (3pm – 5.15pm)

(Interpreting sets of data, two-way tables, multiple displays, multi-stage events, applications of probability & harder aspects from the Preliminary Course).

Head Teachers: **Ms Barbara Marinakis** (Cranbrook School) & **Mr Peter Muddle** (Covenant Christian School).

#### Mathematics (2 Unit)

Detailed instruction will be provided in the following topics:

##### Part 1 - Geometrical Applications of Differentiation (9am – 11.30am)

(Including differentiation techniques, curve sketching, maxima and minima, tangents and normals and the second derivative).

##### Part 2 - Integration & Applications (12pm – 2.30pm)

(Including approximate methods, areas and volumes of solids of revolution).

##### Part 3 - Exponential & Logarithmic Functions (3pm – 5.30pm)

(Including index laws, logarithmic laws, graphing, differentiation and integration).

### MATHEMATICS COURSES - CONTINUED

#### Part 4 - Revision & Extension of Preliminary Course Topics (3pm – 5.30pm)

(Geometry (including setting out proofs), Coordinate Geometry, the Quadratic Polynomial and the Parabola).

**Note:** Parts 3 & 4 run simultaneously.

Teachers: **Ms Ilana Dubb** (Ascham School), **Dr James Johnstone** (Manly Selective Campus), **Mr Geoffrey McLaughlan** (School of Mathematics UNSW, formerly Head Teacher of Mathematics - Sydney Girls High School) and **Ms Jayanthi Viswanathan** (Sydney Girls High School).

### OTHER COURSES

#### Business Studies

Detailed instruction will be provided in the following Core topics:

Part 1: Operations

Part 2: Marketing

Teachers: **Mr Matt Bookallil** (Knox Grammar School), **Mr John Gippel** (Hurlstone Agricultural High School) & **Mr Phil Manocchio** (Moriah College).

#### Economics

Detailed instruction will be provided in the following Core topics:

Part 1: The Global Economy

Part 2: Australia's Place in the Global Economy

Head Teacher: **Mr Neal Townley** (Sydney Grammar School).

### MASTERING THE EXAMS

“Mastering the Exams” is a unique lecture designed to provide students with the best opportunities to maximise examination scores. During the course of this program, students will learn vital skills that will help optimise examination performance as well as strategies that will maximise learning and cut down on study time! In addition, the following key topics will be addressed:

- The key ingredients for exam success.
- Strategies used by average students to obtain Band 6 scores.
- Planning and executing effective exam study timetables.
- Techniques to enhance concentration and memory.
- Setting out answers so as to optimise examination scores.
- Capitalising on consequential marks.
- Errors made by past students and how to avoid them.
- Combating “panic attacks” and “mind blanks”.
- Strategies that will maximise how much of each examination paper is answered correctly.

**Valued at \$200**, this program is **FREE OF CHARGE\*** to HSC students. Students attending this program, are however, required to make a \*minimum \$10 donation to the charity representatives that will be in attendance on the day.

**Note:** 50% of the proceeds collected will be donated to **Beyond Blue** and 50% will be donated to the **Fred Hollows Foundation**. To date our “Mastering” lectures have raised over **\$88,000**, all of which has been donated to charity.

**Vacancies are strictly limited.**

#### Dates & Venues:

Session 1: Saturday 3 March 2012 (10am – 2pm) – University of Sydney

Session 2: Sunday 4 March 2012 (10am – 2pm) – University of NSW

Session 3: Saturday 10 March 2012 (10am – 2pm) – University of Sydney

**Note:** All 3 sessions are identical.

“There is no doubt that without TSFX I would not have done as well as I have. They really did help me achieve excellence.”

“Remarkable presentation. Concepts and strategies presented that I have never seen before. Amazing amount of information for a six hour lecture. Study notes were perfect.”



