



**MACGREGOR**  
**STATE HIGH SCHOOL**

# HONOURS PROGRAM

(Engineering or Health)

**YEAR 10**

**2010**

# WHY HAVE IT?

- To provide an opportunity for high academic achievers in Year 9 to extend themselves in Year 10 towards university study.
- Engineering and Health are key growth areas and require high levels of academic achievement.
- Historical evidence shows these two fields as popular future directions of past students.

# WHAT IS IT?

- The Year 10 Honours Program has two strands – Engineering OR Health.
- Each strand stays together for 5 out of their 6 subjects during Year 10.
- Both strands study Maths, English, Analytical Science (Chemistry/Physics) and Natural Science. (Biology)
- These four Honours subjects support each particular focus strand and are extensions of the mainstream versions.

# WHAT IS IT? cont

- Each strand has a specific focus subject as the fifth subject.
- HEALTH STUDIES- Provides a focus on health and practical applications.  
Eg Organ donation from a physiological focus and well as an ethical focus.
- ENGINEERING STUDIES- Provides a focus on engineering and practical applications.  
Eg Plans and construction.

# WHAT IS IT? cont

- A sixth subject will be chosen by the student from a limited range of electives.
- Elective choices will ensure Honours students have sufficient exposure to extended writing to support their Senior studies.
- The program will be limited to one class in each strand for 2010.

# WHERE DOES IT GO?

- Current discussions with universities indicates that Honours students will be able to access university study in Year 11 through their Senior subjects.
- At this stage progress can be made to ensure entry into some institutions and to obtain first year credit points towards a degree.

# WHO IS IT FOR?

- It is for “A” standard students who wish to fast track their academic progress and get a head start with Uni.
- It is for students who understand that the demands of the program are well above mainstream study and can adjust accordingly.
- It is for students who have a solid idea of their preferred field and want to take their studies further.

# WHO IS IT FOR? cont

- What happens if a student decides that engineering or health is not for them?
- The program is designed to promote academic excellence so the knowledge and skills are easily transferable into a standard course of Senior study.
- In fact, a year in a program of extension with high achievers would be a great head start for any Senior studies.

# HOW WILL IT HAPPEN?

- Current students have expressed interest in the program.
- Non-Macgregor students can express interest from today.
- Interviews will be conducted by a panel, including a university representative, in Term 3.
- Successful applicants will be notified by the end of Term 3 or early Term 4.

**WHY, WHAT, WHO, HOW?**

**QUESTIONS**