Unlock a great career!

Holmesglen Open Day

Saturday 21 August 2010
10am – 3pm
Chadstone I Moorabbin I Waverley

Students can:
- Discover course and career options
- Attend information sessions
- Get involved in hands on activities
- Explore our facilities
- Talk to current students
- Meet our teachers.

See all activities at www.holmesglen.edu.au/openday

Late last term, you should have also received an Open Day pack including activity books, bookmarks and posters to display around your school. If you haven’t received your pack, or would like to order more, please contact us.

For further information
Melinda Dziedzic
Prospective Students Officer
T: 03 9564 2608
F: 03 9564 1812
E: melinda.dziedzic@holmesglen.edu.au
Holmesglen National Science in Schools Week workshops

Bring your Year 10-12 students along to free science workshops at Holmesglen. During the session students will participate in three hands on workshops, which will give them the chance to explore their passion for science.

Date: Friday 20 August
Session times: 9.30am – 1.00pm or 1.30pm – 4.30pm

No cost to students.
Places are limited BOOK NOW!

For bookings
T: 03 9209 5548
E: lisa.power@holmesglen.edu.au

For further information
T: 03 9209 5893
E: waldo.correa@holmesglen.edu.au

Workshop details

Workshop 1
Extraction and analysis of plant pigment using Thin Layer Chromatography (TLC)

Chromatography is a sophisticated method of separating mixtures of two or more compounds. The separation is accomplished by the distribution of the mixture between two phases: one that is stationary and one that is moving.

Students will extract pigment from biological material and determine the number and types of pigments present by separating the components using TLC.

Workshop 2
DNA Manipulation

Gel electrophoresis is a technique used for the separation of deoxyribonucleic acid (DNA), ribonucleic acid (RNA), or protein molecules using an electric field applied to a gel matrix and is usually performed for analytical purposes.

Students will conduct a restriction digest of genomic DNA. They will then load run their own agarose gels and take away with them a photo of the resultant plate when exposed to UV light.

Workshop 3
HPLC Analysis of Coca-Cola

High-performance liquid chromatography (or high-pressure liquid chromatography, HPLC) is a form of column chromatography used frequently in biochemistry and analytical chemistry to separate, identify, and quantify compounds based on their polarities and interactions with the column’s stationary phase.

Students will prepare and inject a series of standards as well as a Coca-Cola sample into a High Performance Liquid Chromatography instrument and accurately determine the quantity of caffeine.

2011 Course and Career Guides

A reference set of the 2011 Holmesglen Course and Career Guides will be arriving at your school shortly!

Course information will be separated into different A5 sized booklets in the following areas:

- Arts & Design
- Building & Construction
- Education & Languages
- Engineering & Technology
- Fitness & Wellbeing
- Furnishing & Decoration
- Health & Social Sciences
- Horticulture & Environment
- Hospitality & Tourism
- Holmesglen Degree programs.

If you would like to order copies of any of the booklets, you can download a publication order form from www.holmesglen.edu.au/schools under Publications.

For more information

Melinda Dziedzic
Prospective Students Officer
T: 03 9564 2608
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W: www.holmesglen.edu.au/schools

Contact Melinda for
- career expos/events
- Career Practitioner Seminars
- campus tours
- presentations
- publication orders.

Trudy McNally
Youth Sector Relations Manager
T: 03 9209 5109
F: 03 9209 5110
E: trudy.mcnelly@holmesglen.edu.au

Contact Trudy for
- Pathways programs
- VET in Schools programs
- Tasters.

Keeping young students on the right track

Do you know of some young people who have drifted away from school and need a fresh start in a new setting with a small group? The Certificate I in Vocational Preparation is a course that aims to help young people get involved and stay involved in education. It also helps them plan for a successful future.

The program covers project work, personal development, career exploration and vocational preparation. The teaching program involves many excursions and projects and emphasises personal responsibility and confidence building.

The program consists of a three day a week program with classes running on Mondays, Tuesdays and Fridays from 10am to 3pm, at the Moorabbin campus. The course runs from late July until October and students can often be accepted after the start date.

Successful students will receive a Certificate I in Vocational Preparation. On completion of the course, students may apply to return to school, move into a VCAL or pre-apprenticeship program, or apply for an apprenticeship or job.

Preferred candidates should be close to or over 16 years old. Once an application is received, the young person will be contacted for an interview.

For further information
Dena Brooker
T: 03 9209 5105
E: vocational.college@holmesglen.edu.au

IT Course Information Session

An information session for careers practitioners and for students interested in studying IT at Holmesglen in 2011 is being held on Thursday 19 August from 6pm. This has been advertised in the VTAC guide and is to inform students of options available to them in computing and IT, as well as pathways to higher education.

It is highly advisable for students who are applying for course entry in 2011 to attend this session at the Chadstone campus.

For further information
T: 03 9564 1532
E: natalie.king@holmesglen.edu.au

Upcoming career expos

Holmesglen will have stands at the two major career expos coming up this month.

Re-invent Your Career Expo 10 – 11 July 2010
Melbourne Exhibition and Convention Centre

Herald Sun Career Expo 30 July – 1 August 2010
Melbourne Exhibition and Convention Centre

Encourage your students to come along to find out all about Holmesglen courses. There will be department staff and our Student Ambassadors on the stand to answer all their questions.

Course and Career Guides will be arriving at your school shortly!