

AFFIX
STAMP
HERE

Aviation Studies Coordinator
Indooroopilly State High School
PO Box 61
INDOOROOPILLY QLD 4068



INDOOROOPILLY STATE HIGH SCHOOL

Indooroopilly State High School
Ward Street Indooroopilly
PO Box 61 INDOOROOPILLY 4068
Telephone: +61 7 3327 8333
Fax: +61 7 3327 8300
Email: info@indoorooshs.eq.edu.au
Web: www.indoorooshs.eq.edu.au

"The sky's the limit"

"Aviation Studies is a fantastic subject. As well as being great fun, it opens up countless career opportunities. It is for anyone who has ever looked up at the heavens and wished they could soar."

Chris, Year 11

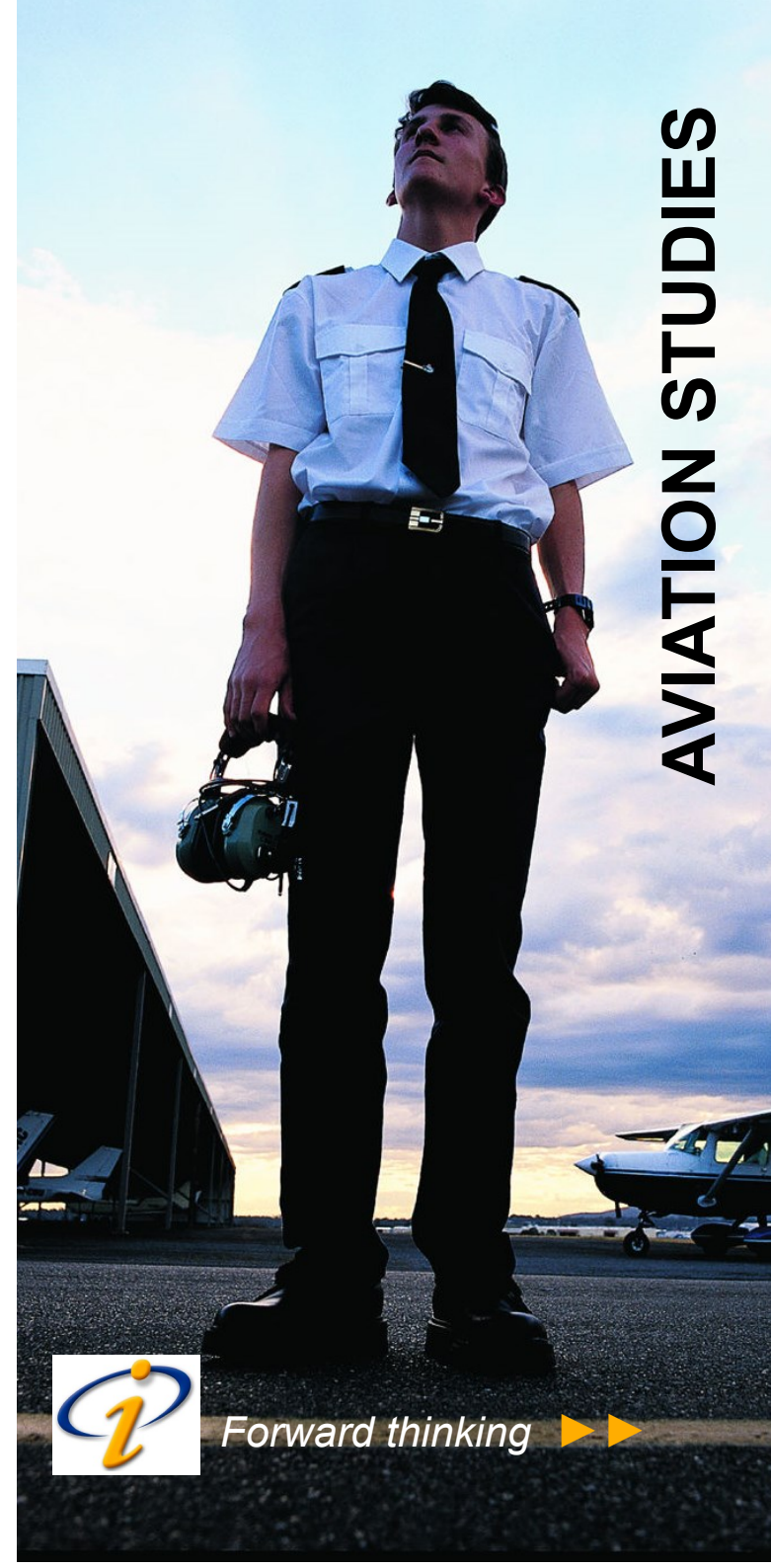
"Aviation Studies is one of the newest and most innovative subjects. It provides a detailed insight into the world of aviation and has opened my eyes to the vast number of jobs in the industry. This subject has been the biggest help to me and where I want to go in life".

Ben, Year 11



Forward thinking ▶▶

AVIATION STUDIES



WHAT IS AVIATION STUDIES

Aviation Studies is a subject for students who are looking forward to either a career in Aviation or flying for pleasure. There are two types of licence provider: Recreational Aviation or General Aviation. Both lead to a Recreational Pilot Licence and ultimately a Private Pilot Licence.

During Years 11 and 12 students are able to enrol in Aviation Studies as a sixth non-OP subject or as a seventh subject.

The theory comprising Basic Aeronautical Knowledge (BAK) and Private Pilot Licence Theory (PPL) is studied during three 70 minute periods of weekly class time (Year 11 and Year 12 sixth subject only) and study at home. Topics include: aircraft familiarisation, aviation terminology, communications, aircraft general knowledge and control, rules and procedures of flight, theory of flight, meteorology and navigation.

WHO CONDUCTS THE FLYING TRAINING?

Students and their parents choose a flying school out of those offered by the school. Each flying school conducts before flight briefings and flying lessons during Period 4 on Wednesday afternoons and outside school hours.

REQUIREMENTS

There are no specific subject requirements for students who intend to only fly for pleasure. However, students must be a minimum of 14 years of age to take flying lessons and 15 years of age to undertake their first solo flight.

COSTS INVOLVED

The cost of achieving a Private Pilot Licence is significant and varies between flying schools. The Recreational Aviation Licence is cheaper to achieve. As this cost regularly changes, students and parents should seek information directly from each of the flying schools.

ASSESSMENT

Theory tests and practical flying tests are conducted by the flying schools at Archerfield Airport. Based on progress made, and after consultation with the flying instructors, a subject grade is determined.

RECOMMENDED PARALLEL SUBJECTS

For students who wish to make flying their career, it is recommended that, in addition to Aviation Studies, students study English, Maths B, Physics and two other subjects possibly including Maths C. A pass in Senior Maths B is a requirement for employment by the major airlines.

STUDY PATHWAYS AFTER HIGH SCHOOL

On graduating from high school, students may continue with their training provider in order to work towards a Commercial Pilot's Licence or an Airline Transport Pilot's Licence. An alternative avenue is to enrol at Griffith University which offers an Aviation Degree.

For more information, please contact Peter Rolandsen (prola1@eq.edu.au) or Kelly Breen (kbre25@eq.edu.au) or phone (07)3327 8333.

EXPRESSION OF INTEREST



My daughter/son is interested in participating in the Aviation Studies Program in Years 11 and 12.

Student's Name

Parent/Guardian's Name

Address

Phone

Email

I would like to gain more information on:
