WOMEN IN STEM PROGRAM
FAQ FOR CADETS

WHAT IS WOMEN IN STEM?

A strategy by the Australian Government to promote women in Science, Technology, Engineering, and Mathematics (STEM) with the aim to increase gender equity in STEM careers and education.

The program encourages women working in paid employment to enroll in a higher education STEM related field. Women must be studying in one of the following qualification levels:

· Diploma

WHAT IS THE GOAL OF WOMEN IN STEM?

The program aims to help women build a STEM career and help those who are looking to upskill in STEM. By developing new pathways to produce STEM skills that can be used in the workplace, the number of STEM-skilled women in the labour force will increase.

WHO IS AIT?

The Academy of Information Technology, or AIT for short, is a specialist Higher Education and Vocation education institution based in Sydney, Melbourne, and Brisbane. With a wide range of courses and an inspiring learning culture, AIT devotes their learning experience to be unlike any other.

HOW DO I ENROLL?

You have to be employed with an AIT approved employer. Standard AIT course enrolment procedures would then apply.

AM I REQUIRED TO PAY ANYTHING IF I'M SELECTED?

Yes, the grant covers $14,575 of the tuition fees, this leaves a gap of $4,225 that you are required to pay. Subject to meeting the FEE-HELP eligibility criteria, you may defer the $4,225 gap through FEE-HELP. Otherwise you can pay the gap payment as an up-front payment.

HOW MANY SUBJECTS AM I REQUIRED TO STUDY?

You will study 8 subjects part-time at the Academy of Information Technology over the course of 2 years. Each subject has a mandatory weekly component of 3 hour teacher facilitated learning that you will need to commit to. You are required to study 4 subjects each year across 3 trimesters. Standard progression requirements apply to keep the cadetship.

WHAT SUBJECTS WILL I STUDY?

Introduction to Web (INT1012), Information Systems (CMP1042), Foundation Programming (CMP1041), Programming I (PRG1002), Database Systems (PRG1048), Introduction to Software Engineering (CMP1043), Discrete Mathematics (PRG1010), and Programming II (PRG1006).

WHAT LANGUAGES WILL BE USED?

How to code using object-oriented languages will be taught. The following languages will be used:

C++, Java, C#, and Objective-C.

DO I NEED TO KNOW HOW TO USE SOFTWARE IN ORDER TO ENROLL IN THE COURSE?

No! In this course, you will learn how to use many different softwares which are all standard across the industry.