Bachelor of Engineering (Software)
Program Code: 10984
CRICOS Code: 021335C

Transition Arrangements

Transition Arrangements from 2010 program

The following table displays the approved transition arrangements for students who may have received a Fail (FF) or who withdrew from their course/s (WW) from 2010 courses.

2010 Course Code and Title	Course to be completed if FF OR WW awarded prior to 2010
YEAR FOUR	
COMP2200 Comparative Programming Languages	SENG2200 Programming Languages & Paradigms
SENG3100 Advanced Software Process	SENG3150 Software Project 1: Requirements, Engineering & Design
SENG3120 Object Orientated Software Engineering	SENG3160 Software Project 2: Software Implementation, Testing and Maintenance
SENG4420 Software Architecture	SENG3130 Software Architecture & Quality Management

To not disadvantage students nearing the completion of their program, the following pathways will be applied –

Students having successfully completed SENG4420 together with 3rd year, may elect to complete the program under the 2010 program rules listed below.

- PHIL3190 (10 units)
- SENG4800A (10 units)
- SENG4800B (20 units)
- 20 units from the Year 4 Directed Courses (COMP4110, COMP4120, COMP4130, COMP4140, SENG4150, ELEC4700)
- 10 units from the Group D Directed Courses (ELEC3500, ELEC3730)

The preferred study path would be:

- PHIL3910 (10 units)
- SENG4400 (10 units)
- SENG4800A (10 units)
- SENG4800B (20 units)
- 20 units from the Year 4 Directed Courses (COMP4110, COMP4120, COMP4130, COMP4140, SENG4150, ELEC4700)

A student who has successfully completed 3rd year, however has not completed SENG4420 would be required to study:

- PHIL3910 (10 units)
- SENG4400 (10 units)
- SENG4800A (10 units)
- SENG4800B (20 units)
- SENG3130 (10 units) as a year 4 Directed Course (as per transition arrangements)
- 20 units from the Year 4 Directed Courses (COMP4110, COMP4120, COMP4130, COMP4140, SENG4150, ELEC4700)

Transition Arrangements from 2008 program

The following table displays the approved transition arrangements for students who may have received a Fail (FF) or who withdrew from their course/s (WW) from 2008 courses.

2008 Course Code and Title	Course to be completed if FF OR WW awarded prior to 2008
YEAR FOUR	
ELEC4840 – Final Year Engineering Project	SENG4800 – Final Year Software Engineering Project
ELEC4840A – Final Year Engineering Project A	SENG4800A – Final Year Software Engineering Project Part A
ELEC4840B – Final Year Engineering Project B	SENG4800B – Final Year Software Engineering Project Part B

Further Notes:

1. Commencing in 2009, all BE(Software) students will undertake the Final Year Project SENG4800 OR undertake the sequence SENG4800A/SENG4800B.
2. Students who have successfully completed ELEC4840 or the sequence ELEC4840A/ELEC4840B are **NOT** to enrol in SENG4800 or the sequence SENG4800A/SENG4800B.
3. BE(Software) students who failed ELEC4840 or the multi-term sequence ELEC4840A/ELEC4840B will be required to undertake SENG4800 OR the sequence SENG4800A AND SENG4800B.

Transition Arrangements from 2005 program

The following table displays the approved transition arrangements for students who may have received a Fail (FF) or who withdrew from their course/s (WW) from 2005 courses.

2005 Course Code and Title	Course to be completed if FF OR WW awarded prior to 2006
YEAR ONE	
ELEC1800 Introduction to Engineering Practice	**GENG1803 Intro to Eng Practice**
SENG1140 The Online Society	**COMP1050 Internet Communications**
YEAR TWO	
SENG2110 Software Analysis and Verification	**SENG2050 Web Engineering**
SENG2250 Computer Graphics for Games	**No transition required - remaining electives will suffice**
YEAR THREE	
DIRECTED COURSES	
SENG3280 Computer Networks	**SENG3400 Network and Distributed Computing**
COMP3200 Theory of Computation	**No transition required - remaining electives will suffice**
COMP3250 Database Systems	**No transition required - remaining electives will suffice**
SENG3390 Software for Distributed Environments	**No transition required - remaining electives will suffice**
YEAR FOUR	
ELEC3830 Engineering and Project Management	**GENG3830 Engineering Project Management**
DIRECTED COURSES	
COMP4500 Distributed Operating Systems	**No transition required - remaining electives will suffice**
COMP4530 Information Visualisation	**No transition required - remaining electives will suffice**
COMP4540 Electronic Commerce	**No transition required - remaining electives will suffice**
COMP4550 Knowledge Discovery and Data Mining	**No transition required - remaining electives will suffice**
SENG3280 Computer Networks	**No transition required - remaining electives will suffice**
*COMP3250 Database Systems	*** No transition required - remaining electives will suffice**
*SENG3390 Software for Distributed Environments	*** No transition required - remaining electives will suffice**
Note: *Also in Year 3 Directed Elective Listing	**Note: *Also in Year 3 Directed Elective Listing**
SENG4210 Software Engineering Project	**ELEC4840 Final Year Engineering Project**
SENG4210A Software Project (Part A)	**ELEC4840A Final Year Engineering Project - Part A**
SENG4210B Software Engineering Project (Part B)	**ELEC4840A Final Year Engineering Project - Part B**