

GE-ME - FIRE SAFETY ENGINEERING

Study plan

EAIT faculty home: www.eait.uq.edu.au

CIVIL home: www.civil.uq.edu.au

Program home: www.uq.edu.au/study/plan_display.html?acad_plan=CIVFSX2350

		Part B - Advanced BE (Hons) Electives									
1st Semester	7	Engineering Business (TBC) ENGG7901	Fire engineering design: Solutions for implicit safety FIRE4610	Introduction to fire safety engineering FIRE3700	Part B Elective	1st Semester	Wind Engineering CIVL4340	Advanced Concrete Design CIVL4333	Sustainable built environment CIVL4180		Geotechnical investigating and testing CIVL4270
2nd Semester	8	Innovation and Leadership (TBC) ENGG7902	Fire dynamics FIRE7620	Part B Elective	Part B Elective	2nd Semester	Advanced structural analysis CIVL4332	Design of Timber Structures CIVL4334			Advanced soil mechanics CIVL4230
1st Semester	9	Research thesis FIRE7500 ^{&}		Fire dynamics laboratory FIRE7640	Structural fire engineering FIRE7660	Part C - ME Electives					
2nd Semester	10			Fire engineering design: Explicit quantification of safety FIRE7680	Part C Elective	2nd Semester	Computational Methods for Design Optimization and Advanced Analysis CIVL7360	Advanced Concrete Structures and Concrete Technology CIVL7315	Design of Composite Structures CIVL7350		