

GE-ME - STRUCTURAL 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 | Advanced Concrete Design CIVL4333 | Introduction to fire safety engineering FIRE3700 | Part B Elective | 1st Semester | Wind Engineering CIVL4340 | Sustainable built environment CIVL4180 | Geotechnical investigating and testing CIVL4270 | |
| 2nd Semester | 8 | Innovation and Leadership (TBC) ENGG7902 | Advanced structural analysis CIVL4332 | Design of Timber Structures CIVL4334 | Part B Elective | 2nd Semester | | | Advanced soil mechanics CIVL4230 | |
| 1st Semester | 9 | Research thesis CIVL7500 ^{&} | | Design of Composite Structures CIVL7350 | Structural fire engineering FIRE7660 | | | | | |
| 2nd Semester | 10 | | | Computational Methods for Design Optimization and Advanced Analysis CIVL7360 | Advanced Concrete Structures and Concrete Technology CIVL7315 | | | | | |