

Bachelor of Engineering in the field of electrical and computer systems and Bachelor of Arts

Student ID		Student name	
Course code	0116	Year commenced course	
Course version	For students who commenced second year in 2006 onwards		
Credit points	252 points comprising: 96 points of Arts (16 units) and 152 points of Engineering (26 units)		
Duration of degree	5 years full time, 10 years part time		
Time limit	10 years. Students have ten years in which to complete this award from the time they commence first year. Periods of intermission are counted as part of the ten years.		
Honours	Students are awarded a degree with honours for meritorious performance throughout the course. No additional time is required.		
Arts requirements	The arts component requires a major (48 points), a minor (24 points), an additional first-year sequence (12 points) and a further 12 points of arts units. All disciplines must be chosen from those taught by the Faculty of Arts as listed in the 'Areas of study' section of the faculty website at: www.arts.monash.edu.au/current/coursework/study_areas/ .		
Conversion to single degree	Student wishing to take out their engineering degree prior to completion of all the requirements for the double degree will have to complete the required 192 points for the single Bachelor of Engineering degree. Students wishing to take out the non-engineering component of the degree should consult the relevant faculty.		
Course adviser	http://www.eng.monash.edu.au/current-students/course-information.html#1		

Students should bring this course map with them when they seek course advice.

First year	Mark	Grade
<input type="checkbox"/> First year		
Second year	Mark	Grade
Second year engineering units can be taken over two years with a mix of arts units. Please seek course advice as to the order in which the second year units should be taken.		
<input type="checkbox"/> ECE2011 Signal processing		
<input type="checkbox"/> ECE2021 Electromagnetism		
<input type="checkbox"/> ECE2041 Telecommunications		
<input type="checkbox"/> ECE2061 Linear electronics		
<input type="checkbox"/> ECE2062 Switching electronics		
<input type="checkbox"/> ECE2071 Computer organisation and programming		
<input type="checkbox"/> ECE2072 Digital systems		
<input type="checkbox"/> ENG2092 Advanced engineering mathematics B		
<input type="checkbox"/> Arts units		

Third year	Mark	Grade
Core units		
<input type="checkbox"/> ECE3073 Computer systems		
<input type="checkbox"/> ECE3091 Engineering design		
<input type="checkbox"/> ECE3092 Design automation		
<input type="checkbox"/> ECE3093 Optimisation estimation and numerical methods		
<input type="checkbox"/> Arts units		
Electives		
12 points of electives from the ECSE elective units coded ECEXXXX		
<input type="checkbox"/>		
<input type="checkbox"/>		
Fourth year	Mark	Grade
Core units		
<input type="checkbox"/> ECE3031 Control		
<input type="checkbox"/> ECE4094 Project A		
<input type="checkbox"/> ECE4095 Project B		
<input type="checkbox"/> ECE4099 Professional practice		
<input type="checkbox"/> Arts units		
Electives		
12 points of electives from the ECSE elective units coded ECEXXXX		
<input type="checkbox"/>		
<input type="checkbox"/>		
Fifth year	Mark	Grade
<input type="checkbox"/> Remaining arts and engineering units if level two engineering units were taken over two years.		
Professional requirements		
Students may not graduate until they have completed their work experience and submitted a satisfactory report on the experience		
<input type="checkbox"/> 12 weeks approved engineering work experience		
<input type="checkbox"/> Report submitted to department and approved		

Every effort has been made to ensure that the information provided is correct at the time of publication.
 Monash University reserves the right to alter this information should the need arise. October 2007