

Bachelor of Engineering in the field of chemical engineering and Bachelor of Arts

Student ID		Student name	
Course code		Year commenced course	
Course version	For students who commenced level 2 in 2006 onwards		
Credit points	252 points comprising: 96 points of Arts (16 units) and 156 points of Engineering (24 units of which two are worth 12 points)		
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 credit 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"/> CHE2161 Fluid mechanics		
<input type="checkbox"/> CHE2162 Materials and energy balances		
<input type="checkbox"/> CHE2163 Heat and mass transfer		
<input type="checkbox"/> CHE2164 Thermodynamics I		
<input type="checkbox"/> CHM2735 Chemistry – principles and practice		
<input type="checkbox"/> ENG2091 Advanced engineering mathematics A		
<input type="checkbox"/> ENG2092 Advanced engineering mathematics B		
<input type="checkbox"/> Arts units		

Third year		
<input type="checkbox"/> CHE3161 Chemistry and chemical thermodynamics		
<input type="checkbox"/> CHE3162 Process control		
<input type="checkbox"/> CHE3163 Sustainable processing I		
<input type="checkbox"/> CHE3164 Reaction engineering		
<input type="checkbox"/> CHE3165 Separation processes		
<input type="checkbox"/> CHE3166 Process design		
<input type="checkbox"/> Arts units		
Fourth year		
<input type="checkbox"/> CHE4161 Engineering in society		
<input type="checkbox"/> CHE4162 Particle technology		
<input type="checkbox"/> CHE4163 Transport phenomena and numerical methods		
<input type="checkbox"/> CHE4170 Design project (12 points)		
<input type="checkbox"/> CHE4180 (chemical engineering project (12 points)		
<input type="checkbox"/> Arts units		
Fifth year		
<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