CEIC2001 Fluid and Particle Mechanics

MATH2018 Engineering Mathematics 2D

Term CEIC2002 2 Heat and Mass Transfer

> CEIC2005 Chemical Reaction Engineering

CEIC2007 Chemical Engineering Lab A

Term COMP1531
3 Software Engineering Fundamentals

Year 3		
	COMP2521 Data Structures and Algorithms	
Term 1	CEIC3000 Process Modelling and Analysis	
	COMP2511 Object-Oriented Design and Programming	
Term 2	COMP3121 Algorithm Design and Analysis	

Engineering



Year 1		
Term 2	COMP1511 Programming Fundamentals	
	CHEM1821 Engineering Chemistry 1B	
Term 3	MATH1131 Mathematics 1A OR MATH1141 Higher Mathematics 1A	
	PHYS1121 Physics 1A OR PHYS1131 Higher Physics 1A	
	DESN1000 Introduction to Engineering Design and Innovation	
Term 1	CHEM1811 Engineering Chemistry 1A	
	MATH1231 Mathematics 1B OR MATH1241 Higher Mathematics 1B	
	COMP1521 Computer Systems Fundamentals	

Engineering



Year 1		
Term 3	COMP1511 Programming Fundamentals	
	PHYS1121 Physics 1A <u>OR</u> PHYS1131 Higher Physics 1A	
	MATH1131 Mathematics 1A OR MATH1141 Higher Mathematics 1A	
Term 1	MATH1231 Mathematics 1B OR MATH1241 Higher Mathematics 1B	
	COMP1531 Software Engineering Fundamentals	
	CHEM1811 Engineering Chemistry 1A	
Term 2	COMP1521 Computer Systems Fundamentals	
	CHEM1821 Engineering Chemistry 1B	

Year 2		
Term 3	DESN1000 Introduction to Engineering Design and Innovation	
	MATH2089 Numerical Methods and Statistics	
Term 1	MATH2018 Engineering Mathematics 2D <u>OR</u> MATH2019 Engineering Mathematics 2E	
	CEIC2000 Material and Energy Systems	
	CEIC2001 Fluid and Particle Mechanics	
Term 2	COMP2521 Data Structures and Algorithms	
	CEIC2002 Heat and Mass Transfer	
	CEIC2005 Chemical Reaction Engineering	

Year 3		
Term 3	CEIC3001 Advanced Thermodynamics and Separation	
	CEIC2007 Chemical Engineering Lab A	
	DESN2000 Engineering Design and Professional Practice	
Term		