

Study Plan (ID 68XXXXXXXX)

Year 1			
First Semester	Credits	Second Semester	Credits
2301107 CALCULUS I	3	2301108 CALCULUS II	3
2302101 GEN CHEM I	3	2302102 GEN CHEM II	3
2302103 GEN CHEM LAB	1	2303109 GEN BIO	3
2304151 ESSENTIAL PHYSICS	3	2303110 GEN BIO LAB	1
2355101 WORLD IND SCI I	1	2304192 PHY LAB FOR SCI AND TECHNO	1
2605311 PRIN MKTG	3	2355102 WORLD IND SCI II	1
5503111 ENG COMM SCI I	3	2355103 AI IND DATA ANAL	3
		5503122 ENG COMM SCI II	3
		GEN ED	3
TOTAL	17	TOTAL	21

Year 2			
First Semester	Credits	Second Semester	Credits
2302270 ORGANIC CHEMISTRY	3	2300261 INDUSTRIAL ADMINISTRATION	1
2306221 INDUSTRIAL MASS AND	3	AND MANAGEMENT	
ENERGY BALANCES		2308369 ENVIRONMENT AND	3
2311271 MATERIALS SELECTION	3	SUSTAINABLE DEVELOPMENT	
2355201 INDUSTRIAL STATISTICAL	3	2355204 DESIGN THINKING FOR	1
ANALYSIS		INDUSTRIAL SCIENCE	
5503213 COMM PRES SKIL SCI	3	GEN ED	3
GEN ED	3	LANGUAGE*	3
		ELECTIVE	3
		FREE ELECTIVE	3
TOTAL	18	TOTAL	17

* Courses in languages other than English or the student's national language

Year 3			
First Semester	Credits	Second Semester	Credits
2355202 UNIT PROCESSING I	3	2300398 PRE CO-OP EDU	1
2355203 UNIT PROCESSING LAB I	1	2311565 INTELLECTUAL PROPERTY IN	2
2355301 INSTRUMENT AND ANALYSIS	2	SCIENCE AND TECHNOLOGY	
2601121 PRIN OF ACCTG	3	2355302 UNIT PROCESSING II	3
GEN ED	3	2355303 UNIT PROCESSING LAB II	1
ELECTIVE	3	2355304 INDUSTRIAL FACTORY VISITS	1
FREE ELECTIVE	3	2604361 BUSINESS FINANCE	3
		ELECTIVE	6
TOTAL	18	TOTAL	17

Year 4			
First Semester	Credits	Second Semester	Credits
2355498 CO-OP ED	6	2355401 INTERGRATIVE SCIENCE AND	3
		SOCIAL PROJECT	
		2355490 SEMINAR	1
		2604468 FEASIBILITY STUDY AND	3
		PROJECT EVALUATION	
		ELECTIVE	4
TOTAL	6	TOTAL	11