

FRESHMAN		SOPHOMORE		JUNIOR		SUMMER SESSION	SENIOR	
FIRST SEMESTER	SECOND SEMESTER	FIRST SEMESTER	SECOND SEMESTER	FIRST SEMESTER	SECOND SEMESTER		FIRST SEMESTER	SECOND SEMESTER
MATH 101 CHEM 101 PHYS 101 PE 101 ENGL 101 IAS 121	MATH 102 CHEM 102 PHYS 102 ISE 291 ENGL 102	MATH 201 IAS 111 → IAS 212	MATH 208 MSE 207 COE 292 ENG 214 IAS 212	STAT 201 CHEM 312 ↔ CHEM 311 CHE 303 CHE 304 CHE 300 CGS 392 IAS XXX	BUS 200 CHE 306 CHE 360 CHE 309 XXX XXX (General Elective) GS XXX		CHE 401 CHE 402 CHE 405 CHE 411 → CHE 412 CHE 398 CHE 409 CHE 4XX	
CHE200: Principles of CHE, CHE212: Intro to CHE computing, CHE204: Fluid Mechanics, CHE300: Heat Transfer, CHE304: Mass Transfer, CHE303: Thermodynamics, CHE306: Separation Processes, CHE360: Numerical Methods in CHE Engg, CHE309/409: CHE Laboratories, CHE401: Process Dynamics and Control, CHE402: Kinetics and Reactor Design, CHE405: Process Design & Economics, CHE411: Senior Design Project I, CHE412: Senior Design Project II								