2025-26 IT: Enterprise Systems Academic Map

This academic map is a suggested four-year schedule of courses based on degree requirements in the GGC catalog. This sample schedule serves as a general guideline to help build a full schedule each term. *Missing milestones could delay your program.*

Name:_____

ID: _____

FRESHMAN FALL

Course	Hours
☐ ENGLISH COMPOSITION 1 ENGL 1101	3
☐ PRE-CALCULUS MATH 1113	4
☐ INTRODUCTION TO COMPUTING ITEC 1001	4
☐ U.S. HISTORY HIST 2111 OR 2112	3
☐ CHOICES FOR LIFE PHED 1101	1
TOTAL	**15**
RUNNING TOTAL	**15**

FRESHMAN SPRING

Course	Hours
☐ ENGLISH COMPOSITION 2 ENGL 1102	3
☐ CALCULUS MATH 2200	4
☐ INTRO TO DATA SCIENCE DATA 1501 (1 credit will be compensated from ITEC elective)	3
☐ FUNDAMENTALS OF PROGRAMMING ITEC 2140	4
☐ PHYSICAL EDUCATION Any PHED except 1101	1
TOTAL	**15**
RUNNING TOTAL	**30**

FRESHMAN SUMMER

Course	Hours
Recommend taking classes in the summer to stay on track	

SOPHOMORE FALL

Course	Hours
☐ HUMANITIES / FINE ARTS 2 RELN 1100 / GEOG 1101/ 2000-LEVEL FOREIGN LANGUAGE	3
☐ INTERMEDIATE PROGRAMMING ITEC 2150	4
☐ INFORMATION SYSTEMS ITEC 2201	3
☐ DISCRETE MATH MATH 2300	3
☐ STATISTICS MATH 2050	3
TOTAL	**16**
RUNNING TOTAL	**46**

SOPHOMORE SPRING

Course	Hours
☐ INTRO TO MANAGEMENT MGMT 3000	3
☐ SOCIAL SCIENCE PSYC 1102/SOCI 1101/ANTH 1102/ECON 2100 (preferred)	3
☐ WEB TECHNOLOGIES ITEC 2130	4
☐ NETWORKS ITEC 3100	3
☐ ELECTIVE 2000 - 4000 LEVEL	3
TOTAL	**16**
RUNNING TOTAL	**62**

SOPHOMORE SUMMER

Course	Hours
Recommend taking classes in the summer to stay on track	

JUNIOR FALL

Course	Hours
☐ ACCOUNTING 1 ACCT 2101	3
☐ DATABASES ITEC 3200	3
☐ SYSTEMS ANALYSIS AND DESIGN ITEC 3700	3
☐ PROFESSIONAL PRACTICE AND ETHICS ITEC 3900	3
☐ ITEC ELECTIVE 3000-4000 LEVEL (ITEC 3160 is recommended) 1 credit is used to compensate DATA 1501	4
TOTAL	**16**
RUNNING TOTAL	**78**

JUNIOR SPRING

Course	Hours
☐ ENTERPRISE PROCESS INTEGRATION ITEC 4150 (Only available in Spring)	4
☐ DIGITAL COMMERCE ITEC 3350	3
☐ PHYSICAL EDUCATION Any PHED except 1101	1
☐ HUMANITIES / FINE ARTS 1 MUSIC 1100 / ARTS 1100 ENGL 21XX / FILM 1005	3
☐ PRINCIPLES OF CHEMISTRY 1 CHEM 1211K	4
TOTAL	**15**
RUNNING TOTAL	**93**

JUNIOR SUMMER

Course	Hours
Recommend taking classes in the summer to stay on track	

SENIOR FALL

Course	Hours
☐ ACCOUNTING 2 ACCT 2102	3
☐ ENTPERRISE ARCHITECTURE DESIGN ITEC 4750 (Only available in Fall)	4
☐ PRINCIPLES OF CHEMISTRY 2 CHEM 1212K	4
☐ AMERICAN GOVERNMENT POLS1101	3
TOTAL	**14**
RUNNING TOTAL	**107**

SENIOR SPRING

Course	Hours
☐ PROJECT MANAGEMENT MGMT 4220	3
☐ ITEC ES ELECTIVE ITEC 4900 / STEC 4500	3/4
☐ HISTORY HIST 1111, 1112, 1121, 1122, 2111, or 2112 (take one of these courses not already completed)	3
☐ ELECTIVE 2000-4000 LEVEL	3
☐ ITEC ES ELECTIVE ITEC 4200 / ITEC4210 ITEC4210 is needed for SAP training certificate	4/3
TOTAL	**16**
RUNNING TOTAL	**123**

Graduation in May w/o SAP Training Certificate

To earn SAP training certificate, ITEC 4210 must be taken.

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog for a complete list of requirements, electives, and pre-requisites. *Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information. Specific summer courses may not be offered as planned. Created based on the GGC Concentration requirements.*