

Contact Email _____

Phone _____

PALMETTO COLLEGE IM&S MAJOR

University of South Carolina Upstate

NAME _____ VIP ID _____ ADVISOR _____

CATALOG YEAR _____ DATE EVALUATED _____ ASSESSED BY _____

General Education Requirements

	Course	Grade	Hours	Semester
Group I – Communication (9 hours)				
English 101 or equivalent				
English 102 or equivalent				
Speech 201 or equivalent				
Group II – Mathematics, Logic, & Natural Science (13-14 hours)				
MATH 121, 122, 126, 127, 141, 142 (3-4 hours)				
Natural Science (4 hours) ASTR 111/L; BIOL 101L, 102L,110/L, 143/L; CHEM 101/L, 106/L, 109/L, 111/L 112/L; GEOL 101/L, 102/L, 103/L, PHYS 101/L, 201/L, 202/L, 211/L 212/L				
Natural Science (3 hours) ASTR 111; BIOL 206, 240,270, CHEM 106, GEOG 201, 202, GEOL 104, 120, HONS 121, PHYS 101				
MATH 102, PSYC 225, SOCY 201, ECON 291 (3 hours)				
Group III – Information Technology (3 hours)				
INFO 101, 102, CSCI 138, 150				
Group IV – Fine Arts, Humanities, & History (6 hours)				
<u>One course:</u> AFAM 204; ARTH 101, 105, 106; ENGL 208, HONS 120, MUSC 110, 140; THEA 161, 170 (3)				
<u>One course:</u> HIST 101, 102, 105, or 106 (3)				
Group V – Foreign Language/Culture (3 hours)				
ASLG 101, CHIN 101; FREN 101, GERM 101, SPAN 101				
Group VI – Social and Behavioral Sciences (3 hours)				
ANTH 102, AFAM 201, ECON 221, 222, GEOG 101, 103, HONS 122, 201, 301, POLI 101, 320, PSYC 101, SOCY 101, WGST 101				
Group VII-General Education Electives (6 hours)				

Information Technology Core (48 Hours) ¹

Foundation	Alternate	Grade	Hours	Semester
INFO 201: Concepts of Information Management				
INFO 139: Intro to Object-Oriented Programming				
INFO 211: Microcomputer Organization				
INFO 307: Systematic Innovation				
Informatics				
INFO 303: Organizational Informatics and IT Platforms				
INFO 305: Social Informatics				
Networking Technology				
INFO 315: Networking Technology				
INFO 415: E-Commerce and the Internet				
Database Technology				
INFO 325: Fundamentals of Relational Database Management Systems				
INFO 421: Data Warehousing and Decision Support Systems Technology				
IT Management				
INFO 441: IT Project Management				
INFO 450: Executive IT Management				
Capstone				
INFO 499: Senior Seminar				
Technical Electives (Choose Two)				
INFO 399: Independent Study				
INFO 417: Information Privacy & Security				
INFO 422: Knowledge-Based Systems				
INFO 423: Human/Machine Interaction				
INFO 424: Big Data				
INFO 425: Cloud Management				
INFO 427: Cybersecurity Technology				
INFO 430: Intelligent Systems				
INFO 445: Computer Forensics				
INFO 496: Special Topics in Informatics				
INFO 498: Experiential Learning				

Digital Media & Comm. Core (9) ¹

	Alternate	Grade	Hours	Semester
ENGL 245: Business Writing				
INFO 345: Technical Presentation				
INFO 347: Web Page Construction				

Cognate or Minor Option (12-27 Hours) ¹

	Alternate	Grade	Hours	Semester

Supporting Course (3-6 Hours) ¹

	Alternate	Grade	Hours	Semester
Cultural Studies/Foreign Language				
Cultural Studies/Foreign Language				

Electives (2-8 Hours) ¹

	Alternate	Grade	Hours	Semester

¹ Minimum Grade of C required

Total Hours Required: 121-122