

Bachelor of Science - Business & Information Systems
Degree Requirements Worksheet

129 Credits

Student Name: _____
ID: _____
GPA: _____

REQUIRED CORE COURSES			
Completed	Course	Title	Prerequisites
	Math 138	General Calculus I	C in Math 107
	Math 105	Elementary Probability & Statistics	N/A
	Science I*	BIO/CHEM/PHYS	
	Science II*	BIO/CHEM/PHYS	
	Science II Lab*	BIO/CHEM/PHYS	
	ACCT 115/117	Fundamentals of Financial Accounting/Survey of Accounting	N/A
	MGMT 216	Business Statistics	C in Math 105
	FIN 218	Financial Markets & Institutions	N/A
	FIN 315	Fundamentals of Corporate Finance	C in ACCT 115/117
	MRKT 330	Principles of Marketing	N/A
	MGMT 491	International Business	N/A
	MGMT 492	Business Policy	Senior standing
	CS 107	Computing as a Career	Freshman standing
	CS 207	Computing & Effective Communication	Sophomore standing
	CS 407	Professional Development in Computing	Senior standing

REQUIRED CCS COURSES			
Completed	Course	Title	Prerequisites
	CS 100	Roadmap to Computing	N/A
	CS 113	Introduction to Computer Science	C in CS 100
	IS 117/218	Introduction to Website Development/Building Web Applications	NA / CS 113
	IS 247	Designing the User Experience	N/A
	IS 265/MIS 245	Introduction to Information Systems/Introduction to Management Information Systems	N/A
	IT 310	E-Commerce Technology	N/A
	IS 331	Database Design Management & Applications	CS 113
	IS 344	Computing Applications in Business (SPRING)	ACCT 115/117 AND CS 113
	IS 350/HSS 251	Comps, Society & Ethics/Ethical Issues in Business	C in CS 100 AND HUM 101 AND (1) SS COURSE
	CS 356/IT 120	Introduction to Computer Networks/ Introduction to Network Technology	N/A
	IS 375	Evaluating the User Experience	N/A
	IS 390	Requirements Analysis & Systems Design	CS 113
	IS 455	Information Systems Management	CS 113
	IS 465	Advanced Information Systems (SPRING)	IS 265, IS 331, AND Math 105
	CS/IT 491	Senior Project	Senior standing

GENERAL UNIVERSITY REQUIREMENT COURSES (GUR)			
Completed	Course	Title	Prerequisites
	HUM 101	English Comp: Writing, Speaking, Thinking I	Placement OR C in HUM 099
	HUM 102	English Comp: Writing, Speaking, Thinking II	C in HUM 101
	HUM 211/HUM 212/HIST 213	The Pre-Modern World/The Modern World/ The Twentieth-Century World	C in HUM 102
	Social Science *		
	ECON 201	Economics	
	HRM 301	Organizational Behavior	Upper Division Standing
	ENG 340/352	Oral Presentations/Technical Writing	C in HUM 102 AND HUM 211/212/HIST 213
	IE 492	Engineering Management	Junior OR Senior standing
	Upper LIT/PHIL/HIST/STS	300/400 level	C in HUM 102 AND HUM 211/212/HIST 213
	Humanities Senior Seminar	HSS 400 level	C in HUM 102 AND HUM 211/212/HIST 213 AND Upper LIT/PHIL/HIST/STS AND Senior standing
	General Elective 1		
	General Elective 2		
	General Elective 3		
	General Elective 4	co - op credit allowed	
	General Elective 5	co - op credit allowed	
	Physical Education I		
	Physical Education II		

OTHER CREDITS (CREDITS DO NOT COUNT TOWARDS DEGREE REQUIREMENTS)			
Completed	Course	Title	Prerequisites

REVIEW DATES & ADDITIONAL NOTES
 You can earn up to six co - op credits. For more information please visit [CDs: njit.edu/cds/students/co-op/index.php](http://cds.njit.edu/students/co-op/index.php)

LABEL KEY	
	Have not taken this course
	Courses in progress
	Will register for this course
	Completed course
	Pending transfer credit

ACADEMIC ADVISOR: _____
ACADEMIC ADVISOR EMAIL: _____

*Social Science Courses: EPS 202, STS 201/210/221, RU Psychology/Sociology/Criminal Justice/Anthropology/Political Science.

Please note it is the student's responsibility to verify the accuracy of this grid against their transcript and report any discrepancies to their advisor.