



Saluki Step Ahead

City Colleges of Chicago

AA General w/ Web Development Basic Certification to BS ITEC

SEMESTER 1 - City Colleges of Chicago

ENGLISH 101	Composition I	3.0
MATH 140	College Algebra	3.0
PSYCH 201/SOC 201	General Psych -or- Intro Study of Society	3.0
CIS 101	Computer Science 101	3.0
Elective	IAI Physical Science	4.0
		16.0

SEMESTER 2 - City Colleges of Chicago

ENGLISH 102	Composition II	3.0
CIS 113	Human-Computer Interaction	3.0
COMPSFI 101	Network Essentials	3.0
Elective	IAI Life Science	3.0
Elective	IAI Social Science	3.0
		15.0

SEMESTER 3 - City Colleges of Chicago

SPEECH 101/102	Fund of Speech Comm -or- Public Speaking	3.0
CIS 116	Operating Systems I	3.0
CIS 181	Web Dev I: Basic Web Tech	3.0
COMPSFI 102	Intro to Information Security	4.0
Elective	IAI Humanities	3.0
		16.0

SEMESTER 4 - City Colleges of Chicago

PHIL 105/107	Logic -or- Ethics	3.0
CIS 182	Web Dev I: Client Side Scripting	3.0
CIS 103	Fundamentals of Programming	3.0
Elective	IAI Fine Arts	3.0
Elective	IAI Social Science	3.0
		15.0

SEMESTER 5 - SIU

ITEC 235	System Administration	3.0
ITEC 265	Applied Stats for the IT Profession	3.0
ITEC 280	Discrete Math for IT	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	General Elective	3.0
		15.0

SEMESTER 6 - SIU

ITEC 312	Programming II	3.0
ITEC 314	Ethical & Legal Issues in IT	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	General Elective	3.0
		15.0

SEMESTER 7 - SIU

ITEC 380	User Experience Design	3.0
ITEC 390	Career Development for IT Professionals	3.0
ITEC 412	ITEC: Analysis, Design & Implementation	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	General Elective	1.0
		13.0

SEMESTER 8 - SIU

ITEC 370	Database Design & Programming	3.0
ITEC 404	IT Project Management	3.0
ITEC 495	Senior Project I	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
		15.0

TOTAL HOURS: 120.0