FALL SEMESTER 2261

Course No.	Course Name	Credits	ECTS
YEAR 1			
GCIS-123	Solving I	4	6
ISTE-140	Web and Mobile I	3	6
NSSA-102	Artificial Intelligence and Contemporary Computing	3	6
MATH-131	Discrete Mathematics	4	5
UWRT-100	Critical Reading and Writing	3	5
YOPS-010	RIT 365: RIT Connections	0	0
YEAR 2			
ISTE-222	Applied Data Structures and Algorithms	3	6
ISTE-260	Designing the User Experience	3	5
ISTE-340	Client Programming	3	6
SOCI-102	Foundations of Sociology	3	5
ISTE-099	Second Year Seminar	0	0
CHOOSE 1 LANGUAGE COURSE BELOW:			
MLFR-201	Beginning French I	4	5
MLGR-201	Beginning German I	4	5
MLIT-201	Beginning Italian I	4	5
MLSP-201	Beginning Spanish I	4	5
YEAR 3			
ISTE-341	Server Programming	3	6
ISTE-422	Application Development Practices	3	6
ENGL-210	Literature and Cultural Studies	3	5
ENVS-150	Ecology of the Dalmatian Coast	4	5
CHOOSE 1 IMMERSION COURSE BELOW:			
Language Immersion:			
MLGR-301	Intermediate German I	3	4
MLIT-301	Intermediate Italian I	3	4
MLSP-301	Intermediate Spanish I	3	4
Cultural Anthropology Immersion:			
ANTH-350	Global Economy and Grassroots	3	5
YEAR 4			
ISTE-454	Application Development I	3	6
ISTE-500	Senior Development Project I	3	6
ANTH-350	Global Economy and Grassroots	3	5
FREE*	Free Elective (Choose any course)	3	6
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*The following courses may be used to satisfy this requirement:			
ENGL-275	Storytelling (Free Elective)	3	5
OR			
ISTE-438	Contemporary Databases (Free Elective)	3	6

SPRING SEMESTER 2265

Course No.	Course Name	Credits	ECTS
YEAR 1			
GCIS-124	II	4	6
ISTE-240	Web and Mobile II	3	6
ISTE-230	Introduction to Database and Data Modeling	3	6
MATH-161	Applied Calculus	4	5
UWRT-150	Writing Seminar	3	5
YEAR 2			
NSSA-290	Networking Essentials for Developers	3	5
ISTE-252	Foundations of Mobile Design	3	5
ISTE-330	Database Connectivity and Access	3	6
SWEN-383	Software Design Principles and Patterns	3	6
CHOOSE 1 LANGUAGE COURSE BELOW:			
MLFR-202	Beginning French II	4	5
MLGR-202	Beginning German II	4	5
MLIT-202	Beginning Italian II	4	5
MLSP-202	Beginning Spanish II	4	5
SUMMER 2268:			
ISTE-499	COOP 1	0	12
YEAR 3			
ISTE-442	Concentration Web 1: Secure Web Application Development	3	6
ISTE-444	Concentration Web 2: Web Server Developm	3	6
PHIL-202	Foundations of Moral Philosophy	3	5
COMM-304	Intercultural Communication (Free Elective)	3	5
CHOOSE 1 IMMERSION COURSE BELOW:			
Language Immersion:			
MLGR-302	Intermediate German II	3	4
MLIT-302	Intermediate Italian II	3	4
MLSP-302	Intermediate Spanish II	3	4
Cultural Anthropology Immersion:			
ANTH-301	Social and Cultural Theory	3	5
SUMMER 2268:			
ISTE-499	COOP 2	0	12
YEAR 4			
ISTE-456	Development II	3	6
ISTE-501	Senior Development Project II	3	6
MGMT-340	Business Ethics	3	6
ENVS-151	Scientific Inquiries in Environmental Science	4	5
FREE*	Free Elective (Choose any course)	3	6
*The following courses may be used to satisfy this requirement:			
COMM-304	Intercultural Communication (Free Elective)	3	5
OR			
ISTE-432	Database Appl Development (Free Elective)	3	6
OR			
ISTE-470	Data Mining and Exploration (Free Elective)	3	6

Mobile Application Development

ISTE-454	Mobile Application Development I	3	6
ISTE-456	Mobile Application Development II	3	6

Web Application Development

ISTE-442	Secure Web Application Development	3	6
ISTE-444	Administration	3	6