

2008-2009 Degree Requirements

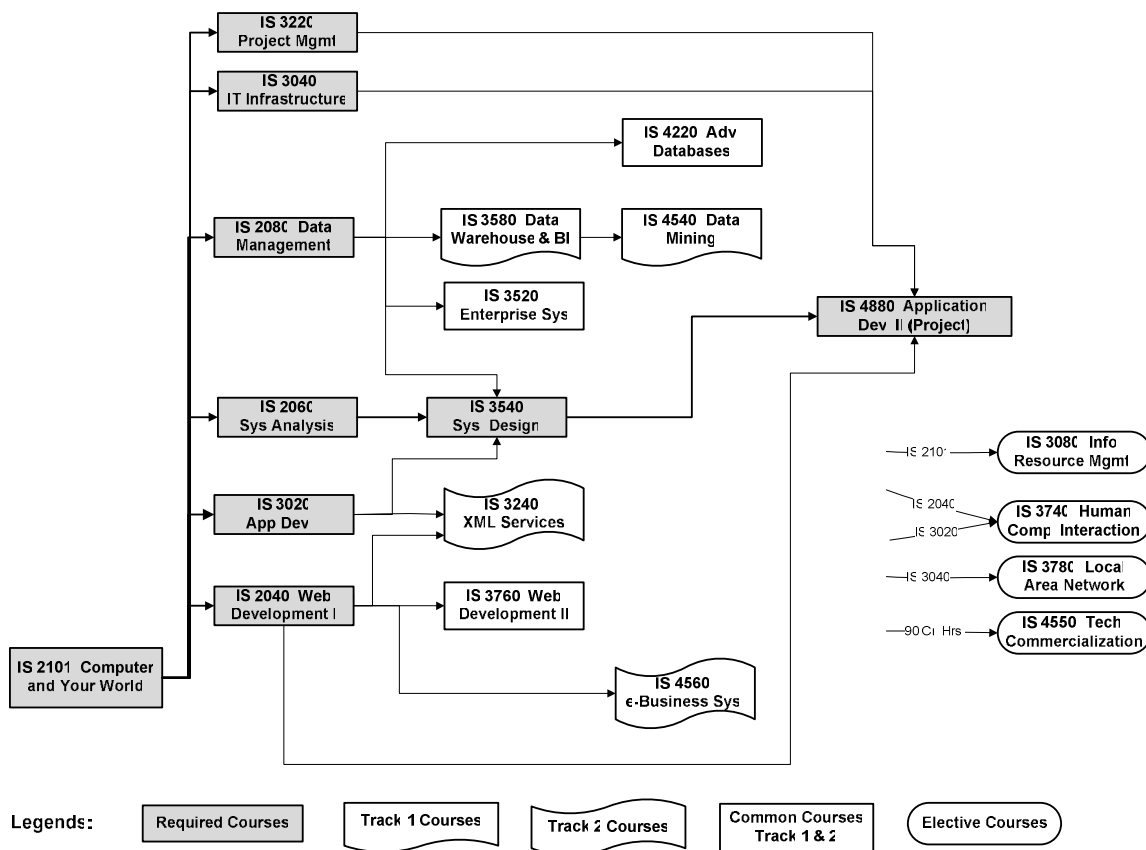
	Credit Hours
GENERAL EDUCATION (see reverse side for details)	45
LOWER DIVISION COURSES	18
IS 2101 Computers and Your World	3
IS 2040 Web Development I	3
IS 2060 Systems Analysis	3
IS 2080 Data Management	3
ACCT 2100 Introduction to Financial Accounting	3
ACCT 2200 Introduction to Managerial Accounting	3
UPPER DIVISION IS CORE	
Upper Division Information Systems Core	15
IS 3020 Application Development I	3
IS 3040 IT Infrastructure	3
IS 3220 Project Management	3
IS 3540 Systems Design	3
IS 4880 Application Development II	3
UPPER DIVISION IS MAJOR (select seven from the following)	21
Track 1: Business Intelligence (Database) Analyst	
IS 3580 Data warehouse and Business Intelligence	3
IS 4540 Data Mining	3
Track 2: e-Business (Internet) Systems Developer	
IS 3240 XML Services	3
IS 4560 e-Business systems	3
Track 1 & 2 common courses	
IS 3520 Enterprise Systems	3
IS 3760 Web Development II	3
IS 4220 Advanced Databases	3
Other electives	
IS 3080 Information Resource Management	3
IS 3740 Human Computer Interaction	3
IS 3780 Local Area Network	3
IS 4400 Directed Study	3
IS 4490 Special Topics in Information Systems	3
IS 4550 Technology Commercialization	3
ISA 3300 Mgmt. of Info. Security and Assurance	3
SUPPORTING DISCIPLINES	
Supporting Disciplines Required	9
ISA 2100 Principles of Info. Security & Assurance	3
MGT 3100 Management and Behavioral Science	3
STAT 3010 Computer Application of Statistics	3
Supporting Disciplines Elective (select one of the following):	3
ACCT 3300 Accounting Information Systems	3
FIN 3100 Principles of Finance	3
MGT 4160 Organizational Behavior	3
MKTG 3100 Principles of Marketing	3
FREE ELECTIVES Any courses in university curriculum.	12
PROGRAM TOTAL	123

General Education Requirements

45 Hours

Course	Description	Hours	Course	Description	Hours
ANTH 2105 or	Anthropology	2	ART 1107 or	Visual Arts	3
GEOG 2105 or	Geography	2	MUSI 1107 or	Music	3
PSYC 2105 or	Psychology	2	TPS 1107	Theater	3
SOCI 2105	Sociology	2			
} 2 Hours			} 3 Hours		
COM 1109 or	Communication	3	ECON 1100 or	Global Econ	3
FL 1002 or	Foreign Language	3	ECON 2100	Microeconomics	3
PHIL 2200	Ways of Knowing	3	} 3 Hours		
} 3 Hours			ENGL 1101	Composition I	3
			ENGL 1102	Composition II	3
			ENGL 2110	World Literature	3
} 9 Hours					
SCI 1101 and	Inter. Science	4	MATH 1101 and	Math Modeling	3
	Basic Principles		MATH 1106	Elem App Calc	3
SCI 1102	Intermediate Science		} 6 Hours		
	Issues in Science	3			
} 7-8 Hours					
(The following classes may be substituted for SCI 1101/1102)			HIST 1110	World Civilization	3
CHEM 1211/1211L or		4	HIST 2112	America 1890	3
CHEM 1212/1212L or		4	POLS 1101	Am. Government	3
PHYS 1111/1111L or		4	} 9 Hours		
PHYS 1112/1112L		4			
			HPS 1000	Fitness for Living	3
			} 3 Hours		

Course Prerequisite Sequence for B.S. in Information Systems



- This form should only be used as a condensed summary. Please refer to the current KSU undergraduate catalog for complete details and official graduation requirements