

**BACHELOR OF APPLIED TECHNOLOGY
INFORMATION SYSTEMS ANALYSIS
2011 - 2012**

GENERAL EDUCATION CORE	REQ	COMP	NEED
SKILLS COMPONENT			
ENGL 101/102	6		
ENGL 109			
COMM 101, 202, 203, 204, 205	3		
MTHPT 130, 137, 138	3		
MATH 123, 130, 130A & 130B, 137, 143 & 144, 147			
ID 123 Math & Science Lit. **		6	
HUMANITIES 1 Lit & 1 Art course (6 cr. required)			
ENGL 150, ENGL 258, ENGL 257, HUM 301	3		
ART 100, HUM 101, HUM 150, MUS 101, THEA 101	3		
NATURAL SCIENCES 2 courses: NS 150 & 1 lab science			
NS 150 **	3		
BIOL 102, 120, 175, 252	4		
CHEM 102, 105, 111			
FSCI 101			
GEOL 100, 120			
NS 100, 171 & 172			
PHYS 111, 205, 211			
SOCIAL SCIENCE min 3 courses from 2 subjects (9 cr. req.)			
ANTH 102, 120, 170	9		
ECON 101, 102, 201, 202			
GEOG 102			
HIST 101, 102, 111, 112, 115			
HRPT 184, 185			
POLS 101, 285			
PSYC 101, 205			
SS 150, 184, 185			
SOC 101, 102			
INTEGRATIVE COMPONENT 1 course required			
NS, HUM, SS, 350	3		
ID, HUM, SS, 351			
TOTAL	37		

128 Total Credit (minus remedial):

36 Upper Div. Credit:

32 Resident Credit (LCSC):

***No grade lower than a C in any major course will be accepted.**

** ID 123 can be taken to satisfy Core Math and NS 150

NOTES, SUBSTITUTIONS, WAIVERS

PROGRAM REQUIREMENTS*	REQ	COMP	NEED
ADVANCED TECHNICAL CORE			
ISATI 477 Senior Projects	4		
MATH 170 Calculus I	4		
MATH 186 Discrete Math	3		
PHYS 211 Engr Physics I	4		
PHYS 212 Engr Physics II	4		
29 credits from 300/400 level course offerings from below			
Operating System Emphasis			
ISATI 322 Win2K8SvrNetInfra	4		
ISATI 326 MS Exch Serv 2007	4		
ISATI 367 Visual Prog	5		
Network/Internetwork Emphasis			
ISATI 310 CiscoWirelessLANs	4		
ISATI 312 CCNP 1 - BSCI	4		
ISATI 313 CCNP 2 - ISCW	4		
ISATI 314 CCNP 3 - BCMSN	4		
ISATI 315 CCNP 4 - ONT	4		
ISATI 323 MS Win2K8ActDirConf	4		
ISATI 367 Visual Prog	5		
TOTAL	48		
AAS DEGREE			
Information Systems Analysis	48		
TOTAL	48		
SUMMARY			
GENERAL EDUCATION	37		
PROGRAM REQUIREMENTS	48		
AAS DEGREE	48		
TOTAL	133		