AAS in Computer Science and Engineering Technology to BS in Information Technology

The B.S.I.T. is fully offered online and at any Kent State University regional campus

Course Subject and Title		Upper	Notes on Transfer Coursework to Kent State
Semester One: [13 Credit Hours] Stark State College			
SSC101 Student Success Seminar^^	1		TRAN 1X000
CPD121 Data Modeling and Database Design^	3		IT 1X000 (IT Elective)
CSE122 Programming Logic and Problem Solving^	3		CS 1X000
CSE121 Mobile Development Architecture▲	3		IT 1X000
WDD121 Internet Design and Development^	3		IT 11006
Semester Two: [15 Credit Hours] Stark State College			
CPD123 Structured Query Language▲	3		CS 1X000
CSE229 .Net Development▲	3		IT 11002
CSE231 Java Programming▲	3		IT 20011
CSE233 C++ Programming▲	3		IT 20001
ENG124 College Composition^	3		ENG 11011 (KCP1)
Summer Semester: [6 Credit Hours] Stark State College			
COM121 Effective Speaking or COM122 Interpersonal Communication	3		COMM 15000 (KADL) COMM 20001 (KADL)
*Social & Behavioral Science Elective*** 　PSC 121 or 　PSY 121 or 　PSY 123 or 　PSY 124 or 　PSY 221 or 　SOC 121 or 　SOC 122 or 　SOC 123 or 　SOC 221 or 　SOC 225	3		POL 10100 (KSS, DIVD) PSYC 11762 (KSS, DIVD) NURS 20950 (KSS) PSYC 31773 (KSS) PSYC 40111 (KSS) SOC 12050 (KSS, DIVD) SOC 1X000 (KSS) SOC 24011 (KSS) SOC 22778 (KSS, DIVG) HDFS 34031 (KSS, DIVD)
Semester Three: [15 Credit Hours] Stark State College			
CIS126 Fundamentals of Information Systems^▲	3		CS 10001
CSE230 Advanced .Net Development▲	3		IT 21005
CSE232 Advanced Java Programming▲	3		IT 2X000
CSE234 Advanced C++ Programming▲	3		IT 2X000
Technical Elective▲ 　CSE221 or 　CSE222 or 　CSE226 or 　CSE235 or 　WDD224 or 　WDD225 or 　WDD226 or	3		IT 2X000

Semester Four: [14 Credit Hours] Stark State College			

Arts & Humanities Elective*
   ENG233
   ENG234
   ENG236
   ENG237
   HIS121
   HIS122
   PHL122
	3		ENG 25001 (KHUM)
			ENG 25002 (KHUM)
			ENG 25004 (KHUM)
			ENG 25005 (KHUM)
			HIST 12070 (KHUM) (DIVD)
			HIST 12071 (KHUM) (DIVD)
			PHIL 21001 (KHUM) (DIVG)

CSE236 Analyzing Software Requirements and Developing Solutions▲	3		IT 2X000
MTH135 Precalculus^– A student may take MTH125 (College Algebra) and MTH130 (Trigonometry) over two semesters to satisfy this requirement.	5		MATH 11010 (KMCR) + MATH 11022 (KMCR)

Technical Elective▲
   CSE221 or
   CSE222 or
   CSE226 or
   CSE235 or
   WDD224 or
   WDD225 or
   WDD226 or
	3		IT 2X000

63 Total Credit Hours to Graduate with the AAS Degree from Stark State College			

^Based on SSC placement score
^^To promote student success, this course should be taken in the first semester
▲Course offerings vary by semester. Please see your academic advisor for availability.

Course Subject and Title		Upper	Notes on Transfer Coursework to Kent State
Semester Five: [15 Credit Hours] Kent State University			
IT 11004 Survey of Information Technology	3		
IT 11005 Introduction to Operating Systems and Networking Technology	3		
IT 12000 Intermediate Office Productivity Apps	3		
ENG 21011 College Writing II (KCP2)	3		@ENG231
Kent Core Humanities & Fine Arts (KHUM/KFA)*	3		@
Semester Six: [16-17 Credit Hours] Kent State University			
IT 11009 Computer Assembly and Configuration	4		@NET120
IT 21010 Workgroup Productivity Software	3		
Kent Core Humanities & Fine Arts (KHUM/KFA)*	3		
Kent Core Social Sciences (KSS)**	3		@
Kent Core Basic Sciences w/ Lab (KBS, KLAB)	3-4		@
Semester Seven: [16 Credit Hours] Kent State University			
IT 21002 Network Setup and Configuration	4		@NET244+NET245= IT 21002
IT 21009 Seminar in Information Technology	3		
Kent Core Basic Science (KBS)	3		@
Concentration Requirements	3		
Concentration Requirements	3	■	
Semester Eight: [18 Credit Hours] Kent State University			
IT 21007 Cyber Ethics in Information Technology	3		
IT 36308 Ergonomics in Computer Systems	3	■	
IT 36318 Survey of Information Security, Internet Fraud and Computer Forensics (WIC)	3	■	
TAS 37900 Technical and Applied Studies Cornerstone	3	■	
Concentration Requirements	6	■	
Semester Nine: [18 Credit Hours] Kent State University			
IT 36340 Help Desk Support	3	■	
IT 42000 Social Media Security	3	■	
IT 36314 Seminar in Emerging Computer and Information Technologies	3	■	
TAS 47999 Technical and Applied Studies Capstone (ELR)	3	■	
Concentration Requirements	6	■	
146-147 Total Credit Hours to Graduate with the BSIT, including transfer coursework, from Kent State University			

@ Course may be taken at Stark State College and transferred to Kent State. However, please be aware of Kent State's residence policy, which can be found in the Kent State University Catalog.

*Minimum one course must be selected from the Humanities in Arts and Sciences area (KHUM), and minimum one course must be selected from the Fine Arts area (KFA). KFA requirement cannot be completed at Stark State College.

**Kent Core Social Sciences must be from two different disciplines.

Students must successfully complete one domestic diversity course (DIVD) and one global diversity course (DIVG). Please consult with a Kent State Academic Advisor.

Requirements to graduate with the BS degree program: To graduate, students must have minimum 120 credit hours, 39 upper-division credit hours of coursework, a minimum 2.000 major GPA and minimum 2.000 cumulative GPA. They must also fulfill an approved experiential learning experience, a two-course diversity requirement (domestic and global), complete a writing intensive course with a minimum C (2.000) grade. More specific graduation requirement information can be found in the Academic Policies section of the Kent State University Catalog (www.kent.edu/catalog).

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It is recommended that students intending to pursue the Bachelor of Science in Information Technology degree in Information Technology Kent State University consult with academic advisors at both Stark State College and Kent State University.

Contact Information:

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