YSU College of Science, Technology, Engineering & Mathematics Associate in Applied Science (AAS) degree Major: Computer Information Systems Effective 2012

Department of Computer Science & Information Systems Dr. Kriss A. Schueller, Chair Meshel Hall, Room 339 (330) 941-3134; fax (330) 941-2284 http://www.csis.ysu.edu/

Kequ	irements for Graduation:
	Minimum of 64 total SH
	29-32 SH in major + Support Courses
	GER model complete
	Residency requirement (transfer students only)
	By 40 SH a "graduation evaluation" request MUST be made with the Academic Advising Center in Moser Hall, Room 2325
	Meet w/ CIS program coordinator after graduation evaluation is complete
	Advisement for the CIS major

Advisement for the CIS major

PRE - CIS:

Students will be eligible to transfer to the CIS major once they have completed all pre-college Math (through MATH 1504) and Writing (through ENGL 1540) course work and at least one course applicable toward the CIS major. Further, a departmental GPA of 2.40 or better and an overall YSU GPA of 2.00 or better is required.

Once students have met the above requirements they can transfer their major from "Pre CIS" to CIS and meet with an advisor in Meshel Hall.

General Education Requirements (GER)							
Dept	Catalog	Course Description	s.h	Grade			
Engl	1550	Writing I (CRPT)	3				
Engl	1551	Writing II (Engl 1550)	3				
8		8 9 9 9 9					
Math	1570	Applied Calculus 1	4				
		(prerequisite Math 1513 or					
		Level 50 on MPT)					
Cmst	1545	Communications Foundations	3				
		(Eligible to take Engl 1550)					
Tv	vo additio	nal GER courses from at least on	e of t	he			
		following areas:					
Natı	ıral Scien	ce, Arts & Humanities, Social Sci	ence	, and			
		ocial & Personal Awareness.					
		Natural Science (NS)					
		Arts & Humanities (AH)	•				
		Social Science (SS)					
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	Social & Personal Awareness (SPA)						
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Consult the GER website or your advisor for the list of courses meeting GERs:
http://web.ysu.edu/ger

- Classes taken and/or repeated out of sequence will not count toward graduation. Check prerequisites.
- A grade of "C" or better is required in all major and minor courses.
- Engl. 1550 & 1551 must be completed by 62 SH.
- Placement exam in English and Math required before registration of classes.
- MATH 1500, 1501, 1502, 1503, 1504, 1507,1508 ENGL 1509, 1512, 1539, 1540, RSS 1510A, B & C. STEM 1511 & CHEM 1501 are remedial and will not count toward graduation total hours.
- A grade of "C" or better is required in the Major and Minor courses.
- Credit/NC Option not permitted in Major/Minor.
- Upper division courses have a catalog number of 3700 and above.
- CIS/ CSIS Elective (upper division) may be substituted with any 4800 or above CSCI or INFO elective with CIS advisor approval.
- The student is ultimately responsible for satisfying all of the degree requirements.
- Residency rule states that the last 20 SH must be completed at YSU; 16 SH in major.
- Request for graduation evaluation form must be filed by 40 SH

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Major: Computer Information Systems

Dont	C-4 #	Common Description	-1-	
Dept	Cat. #	Course Description	sh	gr
CSIS	1590	Survey of Computer Science & Information Systems (Math 1501 or Level 30 on MPT)	3	
CSIS	2610	Programming & Problem Solving (CSIS 1590)	4	
CSIS	3722	Development of Databases (CSIS 1590)	3	
CSIS	3723	Networking Concepts & Administration (CSIS 1590)	3	
CSIS	3726	Visual/Object-Oriented Programming (CSIS 2610)	4	
CSIS	3760	Electronic Commerce Programming (CSIS 2610)	3	
	3 0	CIS or CSIS Electives (upper division)		

Cat. #	Course Description	sh	
		SII	gr

Remedial Course Work							
	(will not be counted toward graduation hours)						
Dept	Cat. #	Course Description	sh	gr			

Support Courses				
Dept	Cat. #	Course Description	sh	gr
ACCT	2602	Financial Accounting	3	
ACCT	2603	Managerial Accounting	3	
PHIL	2619	Introduction to Logic	3	
ENGL	3743	Professional & Technical Communication	3	

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