

Computer Information Systems A.A.S. Advisement Tip Sheet 2010-2011

CONTACT INFORMATION

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PURPOSE OF PROGRAM

The Computer Information Systems program prepares students for a career in network support, database design, website development, or computer programming.

The intent of the program is to prepare students for immediate employment.

PRIORITY COURSES

Priority courses for first semester if student is part-time or only able to take 12-13 credits:

CIS 108
CAPS 121, 123

If students must delay the core courses because of MATH095 class work, they will not graduate in two years. Note that even though the math requirement for this program can be fulfilled with MATH109, students must still take MATH095 if required due to the basic skills requirement for CIS 108.

Students that start in the spring typically cannot complete in two years.

COURSE SEQUENCING DETAILS

Students need to take CIS 108 the first semester to complete the degree in two years.

CIS 108 (Fall) is a prerequisite for CIS 213 (Spring).

CIS 213 is a prerequisite for CIS 223 (Fall).

CIS 223 is a prerequisite for CIS 227 (Spring).

Fall only

CIS 215
CIS 223
CIS 220

Spring only

CIS 132
CIS 213 (and often in summer)
CIS 214
CIS 225
CIS 227

GUIDELINES FOR CHOOSING COURSES

N/A

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JOB OPPORTUNITIES

Local employment is highly possible. Entry-level positions are available in many types of organizations doing database design, programming, user support and web site support.

Graduates have been placed in many firms including Borg-Warner Automotive, CBORD Group, Inc., Cornell Fingerlakes Credit Union, Cornell University, Emerson Power Transmission, Empire Vision Centers, Ithaca College, Marietta Corporation, Monarch Machine Tool Company, Pall Trinity Micro Corporation, Precision Filters, Inc., and WetStone Technologies.

These graduates are performing such tasks as network support, programming, web page design, database design, and user support.

TRANSFER INFORMATION

Transfer options: RIT, Ithaca College, Binghamton University, SUNY Cobleskill, Cornell University, and Syracuse University are the main ones. Several colleges offer similar programs through business schools.

FREQUENTLY ASKED QUESTIONS

N/A