

## COMPUTER INFORMATION SYSTEMS, MINOR

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### MINOR REQUIREMENTS (18 CREDIT HOURS):

*To assure success, students should fulfill the prerequisite course(s) before the requirements.*

- CIS 101 Introduction to Computer Science (3)
  - CIS 110 Programming Fundamentals (3)
  - CIS 131 Web Applications (3)
  - CIS 240 Networking Concepts (3) *prerequisite: CIS 101 or permission of instructor*
  - CIS 330 Systems Analysis (3) *prerequisite: BUA/CIS 303*
  - CIS 460 Computers and Cultures (3) *prerequisite: completion of 36 credit hours*
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### ADVISING NOTES:

- A minimum of 25% of the credits required for a minor needs to be earned at UMA for it to be awarded.
  - A student may be awarded any minor as long as no more than six credits of the minor can be used to fulfill the requirements of the student's major or concentration.
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Students are encouraged to contact their faculty advisor and the Advising Center for academic advising and support services throughout their stay at UMA.

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