

University of Maine at Augusta  
**Certificate in HEALTH INFORMATICS**  
College of Professional Studies  
2011-2012 Catalog

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Name:

ID#:

Date:

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**CERTIFICATE REQUIREMENTS (31 credit hours):**

- BIO 110 Introduction to Biology (4)
  - MAT 115 Elementary Statistics (3)
  - CIS 101 Introduction to Computer Science (3)
  - CIS 225 Introduction to Health Informatics (3)
  - CIS 330 Systems Analysis (3)
  - \_\_\_\_\_ one of the following (3)
    - CIS 350 Database Design and Management*
    - CIS 351 Database Management Systems: Oracle*
  - CIS 360 Geographical Information Systems (3)
  - CIS 450 Data Mining (3)
  - CIS 475 Advanced Health Informatics (3)
  - \_\_\_\_\_ approved BIO or CIS course (3)
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**Advising Notes:**

To earn a certificate, 50% of the required courses must be taken at UMA.

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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Approved to Receive Certificate

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Records Office

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Date

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