

WEB DEVELOPMENT, CERTIFICATE

UMA CERTIFICATE REQUIREMENTS:

- Minimum 50% of the required courses taken through UMA
 - Minimum 2.00 G.P.A. in the Certificate
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CERTIFICATE REQUIREMENTS (30 CREDIT HOURS):

- CIS 101 Introduction to Computer Science (3)
 - CIS 131 Web Applications (3)
 - CIS 135 Introduction to Information Systems & Applications Development I (3)
 - CIS 231 Java Script (3)
 - CIS 251 Web Authoring Tools (3)
 - CIS 333 PHP (3)
 - CIS 334 PHP and MySQL
 - Choose one of the following (3):
 - CIS 338 Content Management Systems*
 - CIS 339 Web Development Frameworks*
 - CIS 438 E-Commerce (3)
 - ISS 452 Security Strategies in Web Applications and Social Networking (3)
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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.
