

**Eastern WV Community & Technical College  
Master Course Record**

<b>Course Prefix and Number:</b> IT 276
<b>Course Title:</b> Information Technology Capstone
<b>Recommended Transcript Title</b> (if over 40 characters) Information Technology Capstone
<b>Date Approved/Revised</b>
<b>Credit Hours:</b> 3 <b>Contact hours per week (Based on 15 week term):</b> <b>Lecture:</b> 3 <b>Lab:</b>
<b>Prerequisite:</b> Permission of the Division Chair for Business, Computer and Information Technology. This course should be taken during the student's last semester prior to graduation. <b>Corequisite:</b> <b>Pre/Corequisite:</b>
<b>Grading Mode:</b> Letter Grade
<b>Catalog Description:</b> A culminating experience for majors involving a substantive project that demonstrates a synthesis of learning accumulated in the major, including broadly comprehensive knowledge of the discipline and its methodologies.
<b>Course Outcomes:</b> <ol style="list-style-type: none"> <li>1. Demonstrate basic system administration and scripting techniques</li> <li>2. Demonstrate knowledge in information systems</li> <li>3. Demonstrate knowledge regarding interactive websites and computer applications</li> <li>4. Demonstrate basic knowledge of networking</li> <li>5. Demonstrate knowledge regarding troubleshooting</li> </ol>
<b>Implementation Cycle:</b> Fall and Spring semesters
<b>Role in College Curriculum: (Check all that apply)</b> <input type="checkbox"/> <b>General Education Core (Specify category)</b> <input checked="" type="checkbox"/> <b>Technical Core (AAS Information Technology)</b> <input type="checkbox"/> <b>Restricted Elective (Specify Program)</b> <input type="checkbox"/> <b>General Elective</b> <input type="checkbox"/> <b>Workforce Education</b> <input type="checkbox"/> <b>Other (Please specify)</b>
<b>Course Fee:</b>
<b>Instructor's Qualifications:</b> Bachelor's Degree in Information Technology with Industry Experience or Master's Degree in Information Technology
<b>Expanded Course Description:</b> Student must have completed 75% of the program.

Prepared by: Seyed Mirkhani  
 Division Chair for Business Computer and Information Technology

05/11/2016

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Name, Title Date

Approved Per LOT Minutes

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Dean, Academic and Student Services Date