INFORMATION TECHNOLOGY DEVELOPMENT, POST-BACCALAUREATE CERTIFICATE

The Post-Baccalaureate Certificate in Information Technology Development consists of 12 credit hours. It is intended for professionals who have a bachelor’s degree in any field from an accredited institution and are interested in gaining state-of-the-art knowledge and skills in the application of information technology to solve organizational problems.

For information regarding deadlines and requirements for admission, please see the Guide to Graduate Admissions (https://grs.uncg.edu/prospective/guide).

Certificate Program Requirements

**Required:** 12 credit hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td></td>
<td><strong>Required Courses (9 credits)</strong></td>
<td></td>
</tr>
<tr>
<td>ISM 671</td>
<td>Organizing Data for Analytics</td>
<td>3</td>
</tr>
<tr>
<td>ISM 672</td>
<td>App Design and Programming</td>
<td>3</td>
</tr>
<tr>
<td>ISM 673</td>
<td>Designing Secure Computer and IoT Networks for Business</td>
<td>3</td>
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<td><strong>Electives (3 credits)</strong></td>
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<td>Select one course (3 credits) from the following:*</td>
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<td>ISM 645 Principles of Predictive Analytics</td>
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<td>ISM 670 IT Driven Disruptive Innovation Management</td>
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</table>

Total Credit Hours 12

* Or other approved courses.