# JEFFERSON COLLEGE
## ASSOCIATE OF APPLIED SCIENCE
### Degree Plan
#### COMPUTER INFORMATION SYSTEMS - COMPUTER SUPPORT OPTION

<table>
<thead>
<tr>
<th>COURSE TITLES</th>
<th>COURSE NUMBERS</th>
<th>DONE</th>
<th>NOW</th>
<th>NEED</th>
<th>CERT</th>
<th>DEGREE</th>
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<tbody>
<tr>
<td>Networking I (4)</td>
<td>CIS147</td>
<td>X</td>
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<td>Introduction to Information Technology (5)</td>
<td>CIS130</td>
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<td>MS Server I (5)</td>
<td>CIS154</td>
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<td>Cabling and Equipment Installation (3)</td>
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<td>MS Server II (5)</td>
<td>CIS220</td>
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<td>Virtualization and the Cloud (4)</td>
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<td>Advanced Database Concepts (4)</td>
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<td>Networking II (4)</td>
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<td>Enterprise Client Administration (3)</td>
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<td>Information Systems Security (4)</td>
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<td>Linux OS (3)</td>
<td>CIS275</td>
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<td>Networking/Support Projects (3) OR Technical Internship (3)</td>
<td>CIS282 OR INT193</td>
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### Core Requirements

#### Group I. Communications (3)
- ENG101(H) English Comp. I required

#### Group II. Humanities/Communications (3)
- See MOTR CORE 42 list for choices
  - Cannot use Performance classes

#### Group III. Social/Behavioral Sciences (3)
- 3 hours must fulfill Civics requirement
- See MOTR CORE 42 list for choices

#### Group IV. Math and/or Science (6)
- MGT103*, MTH105*, 110*, 128*:
  - See MOTR CORE 42 list for additional choices

#### Group V. Computer Literacy (3)
- CIS252* Computer Concepts and Apps.* required

#### Group VI. First Year Experience (1-3)
- COL100*, COL101*, or COL136* required

### General Education & Institutional Requirements

#### Group I. Communications (3 hrs.)
- 3 hrs.
- ENG101(H) English Comp. I required

#### Group II. Humanities/Communications (3 hrs.)
- See MOTR CORE 42 list for choices
- Cannot use Performance classes

#### Group III. Social/Behavioral Sciences (6 hrs.)
- 3 hrs.
- See MOTR CORE 42 list for choices

#### Group IV. Math and/or Science (6 hrs.)
- 6 hrs.
- Recommend MTH105 Technical Math*
  - MGT103*, MTH105*, 110*, 128*:
  - See MOTR CORE 42 list for additional choices

#### Group V. Computer Literacy (3 hrs.)
- 3 hrs.
- CIS252 Computer Concepts and Apps.* required

#### Group VI. First Year Experience (1-3 hrs.)
- 1-3 hrs.
- COL100*, COL101*, or COL136* required

*These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE 42 general education program, and are not guaranteed to transfer to other institutions.

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Revised January 2022