2016-2017 Bachelor of Science in Computer Information Systems

Freshman Fall  | Freshman Spring  | Sophomore Fall  | Sophomore Spring  | Junior Fall  | Junior Spring  | Senior Fall  | Senior Spring
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**Prerequisite**

CSCI 111  | Programming 1  | Fall/Spring
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CSCI 211  | Programming 2  | Fall/Spring
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CINS 110  | Intro Web Prog  | Fall/Spring
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MATH 109  | Calculus  | GE A4
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CSCI 111  | Programming 1  | Fall/Spring
--- | --- | ---
CSCI 211  | Programming 2  | Fall/Spring
--- | --- | ---
MATH/CSCI 217  | Foundations  | FIS - GE A3
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ACCT 201  | Financial Accounting  | ---
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ACCT 202  | Managerial Acct.  | ---
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Econ 103  | Micro Econ  | GE D1
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MATH 105  | Statistics  | ---
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CINS 220  | PC's Spring  | ---
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CSCI 446  | Networks Fall/Spring  | ---
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CINS 448  | Security Fall/Spring  | ---
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CINS 465  | Web Fall/Spring  | ---
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CINS 242  | IS Design Fall  | ---
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CINS 370  | Database Fall/Spring  | ---
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Database Elective [*1]  | --- | ---
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CSCI 311  | Algorithms Fall/Spring  | ---
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CINS 301 - Society Fall/Spring - GE UD-D  | ---
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MINS 301  | Tech Integration  | ---
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MKTG 305  | Marketing  | ---
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MGMT 303  | Management  | ---
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FINA 307  | Finance  | ---
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BLAW 302  | Legal Environment  | ---
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ENG 30  | Writing  | GE A2
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GE B2  | ---
--- | --- | ---
GE C2  | ---
--- | --- | ---
POLIS 155  | Government  | ---
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GE E  | ---
--- | --- | ---

GE A1  | ---
--- | --- | ---
GE D2  | ---
--- | --- | ---
GE B1  | ---
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HIST 130  | US History  | ---
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**Prerequisite**

[*1] Database/ERP Elective: CINS 570, CINS 574, MINS 522


[*3] Systems Elective: CSCI 344, CSCI 444, CSCI 540

[*4] 1-2 units selected from upper-division CSCI/CINS courses. CSCI 400 recommended

[*5] We recommend taking CSCI 111, CSCI 211, and CSCI 311 in consecutive semesters.

[*6] You can take classes in alternative orders as long as the prerequisites are met

[*7] Many of the upper division courses are only offered in certain semesters so you should be aware of this for planning

[*8] Consult the 2016-2017 University Catalog for official degree program.