



Refer to this Pathways Map to see how your transfer credits apply toward your bachelor's degree requirements 📦

? Have questions? Contact the Office of Admissions: 📞 256-233-8130 阿 admissions@athens.edu

Level Undergraduate Classification Freshman Major Information Technology Program Bachelor of Science - Arts & Sciences

College College of Arts and Sciences

Bachelor of Science

Minimum 120 hours required

INCOMPLETE

Credits applied: 0 Catalog year: Fall 2025 Credits required: 120 GPA: 0.000

You currently have 0 hours earned at Athens State.

Still needed: 120-124 hours are required. You currently have 0, you still need 120

more hours. IT IS RECOMMENDED THAT STUDENTS SELECT AN APPROVED MINOR FROM: APPLICATION DESIGN (For IT students), BUSINESS ADMINISTRATION, CYBERSECURITY, INFORMATION SYSTEMS MANAGEMENT, MARKETING, MATHEMATICS, NETWORKING, OPERATIONS MANAGEMENT, PROJECT MANAGEMENT; OR SELECT A CERTIFICATE PROGRAM WITH ADDITIONAL ELECTIVE COURSES TO BE APPROVED BY THE STUDENT'S FACULTY ADVISOR (COURSES IN THIS SECTION CANNOT ALSO COUNT TOWARDS OTHER PROGRAM

REQUIREMENTS).

See General Electives section

Minimum 31 hours (25% of degree requirements) Still needed: You have 0 but still need a minimum of 31 hours.

at Athens State

A minimum institutional GPA of 2.00 is required

O COLLEGE OF ARTS AND SCIENCES AREA I-V REQUIREMENTS

O College of Arts and Sci General Education (Areas Still needed: See College of Arts and Sciences Gen Eds (Areas I-IV) section

I-IV) Requirements

O College of Arts and Sci Pre-Professional (Area V) Still needed: See College of Arts and Sciences Area V-PreProf section

Requirements

 Major Requirements Still needed: See Major in Information Technology section

Still needed:

Advisor-Approved Electives Requirement

Blocks included in this block

College of Arts and Sciences Gen Eds (Areas I-IV) Sequence in Literature or History College of Arts and Sciences Area V-PreProf Major in Information Technology General Electives

College of Arts and Sciences Gen Eds (Areas I-IV)

INCOMPLETE

Credits applied: 0 Credits required: 42 Catalog year: Fall 2025 GPA: 0.000

Unmet conditions for this set of requirements: 42 hours are required. You currently have 0, you still need 42 more hours.

| AREA I: WRITTEN COMPOSITION | | |
|---|----------------|--|
| ○ Written Composition I | Still needed: | 3 Credits in ENG 101 |
| O Written Composition II | Still needed: | 3 Credits in ENG 102 |
| O AREA II: HUMANITIES AND FINE ARTS | | |
| One Fine Arts course or equivalent | Still needed: | 3 Credits in ART 100 or 203 or 204 or HUM 130 or MUS 101 or THR 120 or 126 |
| One Literature Course | Still needed: | 3 Credits in ENG 251 or 252 or 261 or 262 or 271 or 272 |
| Other Courses in Humanities and/or Fine Arts | Still needed: | 6 Credits in ART 100 or 203 or 204 or ENG 251 or 252 or 261 or 262 or 271 or 272 or FRN 101 or 102 or 201 or 202 or GRN 101 or 102 or 201 or 202 or HUM 101 or 102 or 130 or 299 or IDH 106 or 208 or 214 or IDS 102 or JPN 101 or 102 or MUS 101 or PHL 106 or 206 or REL 100 or 151 or 152 or SPA 101 or 102 or 202 or 202 or SPH 106 or 107 or THR 120 or 126 |
| O AREA III: MATHEMATICS AND NATURAL SCIENCES | | |
| O Calculus I | Still needed: | 4 Credits in MTH 125 |
| Two Natural Science Courses with labs | Still needed: | 0 One lite is AOT 000 on BIO 404 on 400 on 404 on 004 on 000 on 000 |
| - TWO HARMIAN CONTINUES COURSES WITH HAUS | Still fleeded. | 8 Credits in AST 220 or BIO 101 or 102 or 103 or 104 or 201 or 202 or 220 or CHM 104 or 105 or 111 or 112 or GEO 101 or 102 or GLY 101 or 102 or PHS 111 or 112 or 120 or 230 or PHY 115 or 120 or 201 or 202 or 213 or 214 |
| O AREA IV: HISTORY, SOCIAL, AND BEHAVIORA SCIENCES | | CHM 104 or 105 or 111 or 112 or GEO 101 or 102 or GLY 101 or 102 or PHS 111 |
| O AREA IV: HISTORY, SOCIAL, AND BEHAVIORA | | CHM 104 or 105 or 111 or 112 or GEO 101 or 102 or GLY 101 or 102 or PHS 111 |
| O AREA IV: HISTORY, SOCIAL, AND BEHAVIORA SCIENCES | L | CHM 104 or 105 or 111 or 112 or GEO 101 or 102 or GLY 101 or 102 or PHS 111 or 112 or 120 or 230 or PHY 115 or 120 or 201 or 202 or 213 or 214 |

Sequence in Literature or History

INCOMPLETE

Classes required: 2 Classes applied: 0 Catalog year: Fall 2025 GPA: 0.000

Unmet conditions for this set of requirements:

2 Classes constituting a sequence in literature or history are required. You currently have 0, you still need 2 more classes.

| O LITERATURE OR HISTORY SEQUENCE | Still needed: | Choose from 1 of the following: |
|--|--|--|
| O AMERICAN LITERATURE SEQUENCE | | You must complete all of the following: |
| O American Literature I | | 3 Credits or 1 Class in ENG 251 |
| O American Literature II | | 3 Credits or 1 Class in ENG 252 |
| O ENGLISH LITERATURE SEQUENCE | | You must complete all of the following: |
| C English Literature I | | 3 Credits or 1 Class in ENG 261 |
| C English Literature II | | 3 Credits or 1 Class in ENG 262 |
| O WORLD LITERATURE SEQUENCE | | You must complete all of the following: |
| O World Literature I or Major Authors I | | 3 Credits or 1 Class in ENG 271 |
| O World Literature II or Major Authors II | | 3 Credits or 1 Class in ENG 272 |
| WESTERN CIV/EUROPEAN HISTORY SEQUENCE | | You must complete all of the following: |
| Western Civ I, Early Mod. Europe, Rev. E or 19th Cent. Europe | Europe, | 3 Credits or 1 Class in HIS 101 |
| Western Civ II, 19th Cent. Europe, or 20th Europe | h Cent. | 3 Credits or 1 Class in HIS 102 |
| O WORLD HISTORY SEQUENCE | | You must complete all of the following: |
| O World History I | | 3 Credits or 1 Class in HIS 121 |
| O World History II | | 3 Credits or 1 Class in HIS 122 |
| O UNITED STATES HISTORY SEQUENCE | | You must complete all of the following: |
| US History I, Rev. America, or American Expansion 19th Cent. | | 3 Credits or 1 Class in HIS 201 |
| US History II, American Expansion 19th (or 20th Cent. America | Cent., | 3 Credits or 1 Class in HIS 202 |
| | History. For example, Count towar Counts towar | take in Areas I–IV may also count toward the Sequence requirement in Literature or if you take HIS 101 and HIS 102, these will: ds "One History Course" (3 credits) rds 3 credits in "Other History, Social and Behavioral Science Courses" the "Sequence in Literature or History" requirement with a History sequence |
| | | |

College of Arts and Sciences Area V-PreProf

INCOMPLETE

Credits required: 15 Credits applied: 0 Catalog year: Fall 2025 GPA: 0.000

Unmet conditions for this set of requirements: 15-16 hours are required. You currently have 0, you still need 15 more hours.

| PRE-PROFESSIONAL COURSE REQUIREMENTS | | |
|---|--|--|
| O Statistics Course | Still needed: | 3 Credits in MA 331 🗹 or 431 🕏 or MTH 265 or BUS 271 or GBA 305 🕏 |
| C Linear Algebra Course | Still needed: | 3 Credits in MA 310 ☑ or MTH 237 |
| O Computer Programming Course | Still needed: | 3 Credits in CIS 202 or 212 or 213 or 215 or 251 or 252 or 255 or 256 or 285 or CS 305 ☑ |
| Networking Course | Still needed: | 3 to 4 Credits in CIS 270 or 271 or 272 or ITE 305 or 306 ☑ |
| O Information Security Course | Still needed: | 3 Credits in CIS 244 or ITE 420 ☑ |
| Credits required: 55 Credits applied: 0 Catalo Unmet conditions for this set of requirements: | g year: Fall 2025 55-58 hours are | GPA: 0.000 e required. You currently have 0, you still need 55 more hours. |
| | 55-58 hours are | required. You currently have 0, you still need 55 more hours. |
| Unmet conditions for this set of requirements: | 55-58 hours are Your GPA is 0.0 | e required. You currently have 0, you still need 55 more hours. |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework a Athens State | 55-58 hours are Your GPA is 0.0 | required. You currently have 0, you still need 55 more hours. |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework a | 55-58 hours are Your GPA is 0.0 | e required. You currently have 0, you still need 55 more hours. 200; a GPA of 2.0 is required. You have taken 0 hours but still need 24 hours in upper-division CS or ITE |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework a Athens State | 55-58 hours are Your GPA is 0.0 t Still needed: | e required. You currently have 0, you still need 55 more hours. 200; a GPA of 2.0 is required. You have taken 0 hours but still need 24 hours in upper-division CS or ITE |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework a Athens State FUNDAMENTALS COURSES Computer Science I or sufficient Placement Example 1. | 55-58 hours are Your GPA is 0.0 t Still needed: | e required. You currently have 0, you still need 55 more hours. 200; a GPA of 2.0 is required. You have taken 0 hours but still need 24 hours in upper-division CS or ITE courses. |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework a Athens State FUNDAMENTALS COURSES Computer Science I or sufficient Placement Examples | 55-58 hours are Your GPA is 0.0 t Still needed: | e required. You currently have 0, you still need 55 more hours. 200; a GPA of 2.0 is required. You have taken 0 hours but still need 24 hours in upper-division CS or ITE courses. |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework and Athens State FUNDAMENTALS COURSES Computer Science I or sufficient Placement Examples of Computer Science II | 55-58 hours are Your GPA is 0.0 t Still needed: Still needed: | required. You currently have 0, you still need 55 more hours. 200; a GPA of 2.0 is required. You have taken 0 hours but still need 24 hours in upper-division CS or ITE courses. 3 Credits in CS 317 3 3 Credits in CS 318 |
| Unmet conditions for this set of requirements: 24 hours in upper-division CS or ITE coursework a Athens State FUNDAMENTALS COURSES Computer Science I or sufficient Placement Exar score Computer Science II Pragmatic AI - Cloud-Based ML Introduction to Digital Logic Design and Digital | 55-58 hours are Your GPA is 0.0 t Still needed: Still needed: Still needed: | required. You currently have 0, you still need 55 more hours. 2000; a GPA of 2.0 is required. You have taken 0 hours but still need 24 hours in upper-division CS or ITE courses. 3 Credits in CS 317 3 Credits in CS 318 3 Credits in CS 385 |

| O Data Analysis & Visualization | Still needed: | 3 Credits in ITE 313 🗹 |
|---|---------------|------------------------|
| O Scripting Languages and System Administration | Still needed: | 3 Credits in ITE 315 ☑ |
| O Systems Analysis and Design | Still needed: | 3 Credits in ITE 321 |
| | | |

3 Credits in ITE 441 2

O APPLICATION DEVELOPMENT CORE COURSES

O Systems Integration and Architecture

O Foundations of Web Development

Still needed: 3 Credits in CS 307

Still needed:

| O Database Systems and Database Systems Lab | Still needed: | 4 Credits in ITE 327 [©] and 327L |
|---|--|--|
| O UX Design | Still needed: | 3 Credits in ITE 350 |
| O Web Application Development | Still needed: | 3 Credits in CS 380 ☑ |
| O Human-Computer Interaction | Still needed: | 3 Credits in ITE 450 ☑ |
| O STUDENT SUCCESS COURSES | | |
| O Pathways to Success | Still needed: | 3 Credits in UNV 300@ |
| Career Seminar (Register for section taught by CS/ITE Instructor) | Still needed: | 1 Credit in UNV 400@ |
| O CAPSTONE EXPERIENCE COURSES | | |
| O Software Engineering | Still needed: | 3 Credits in ITE 451 💆 |
| O Senior Software Engineering Project | Still needed: | 3 Credits in ITE 452 💆 |
| O REQUIRED EXIT EXAM | An exit exam is required for graduation. Announcement of dates for exam times will be posted through the MyAthens Portal. Students should review the catalog for exit exam requirements. Students may also contact their faculty advisor if they have questions. | |
| Exit Exam Not Passed | | |
| | | |

General Electives

INCOMPLETE

Catalog year: Fall 2025 GPA: 0.000

O Faculty Advisor-Approved Electives Requirement Still needed: 8-12 faculty advisor-approved hours are required. You currently have 0, you still need

8 to 12 more hours.

Legend

Complete

Complete (with classes in-progress)

Prerequsite Ĉ

0 Not complete

(!) Nearly complete - see advisor

Any course number

Disclaimer

You are encouraged to use this degree audit report as a guide when planning your progress toward completion of the above requirements. Your academic advisor or the Registrar's Office may be contacted for assistance in interpreting this report. This audit is not your academic transcript and it is not official notification of completion of degree or certificate requirements. Please contact the Registrar's Office regarding this degree audit report, your official degree/certificate completion status, or to obtain a copy of your academic transcript.



