

## Computer Science . Cyber Security



- This is a suggested **MAP** for students interested in this **FIELD**. It does not represent a contract or guarantee course availability.
- Following the **MAP** provides students with the best chance for course transferability.
- This **MAP** is designed for full-time students, but the suggested courses apply to all! Customize a path by **ADDING** semesters, including **SUMMER**.

## Choose ONE course from each row unless otherwise indicated

Semester 1	Core42?	Credits	Notes
any CPM, CPT, IT		3	CPT-103 recommended
any CPM, CPT, IT		3	CPT-135 recommended
COL-101		1	
ENG-101	Y	3	
MAT-158	Y	4	
Semester Hours: 14/Cumulative Hours: 14			
Semester 2	Core42?	Credits	Notes
COM-101	Y	3	
any CPM, CPT, IT		3	CPT-105 recommended if not taken in 1 <sup>st</sup> semester
any BIO, PHY, CHM		4-5	4 credits required
HIS-101 (Core42), HIS-102 (Core42), HIS-115, HIS-270		3	
MAT-175		3	Requires MAT-158 as prerequisite.
Semester Hours: 16-17/Cumulative Hours: 30-31			
Semester 3	Core42?	Credits	Notes
any CPM, CPT, IT		3	Check transferability with transfer institution
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any CPM, CPT, IT		3	Check transferability with transfer institution
ENG-102 or ENG-115	Y	3	
MAT-150		3	
Semester Hours: 15/Cumulative Hours: 45-46			
Semester 4	Core42?	Credits	Notes
any CPM, CPT, IT		3	Check transferability with transfer institution
any CPM, CPT, IT		3	Check transferability with transfer institution
any Core 42 Humanities	Y	3	Check transferability with transfer institution
POL-101, POL-102	Y	3	
PHL-160		3	
Semester Hours: 15/Cumulative Hours: 60-61			
Semester 5	Core42?	Credits	Notes
Semester Hours: 0/Cumulative Hours: 0			

## Pathway Considerations

### Computer Science . Cyber Security: Info and Requirements

- <https://www.stchas.edu/academics/majors-degrees-certificates/Cyber-Security-AS> or visit [www.stchas.edu/Pathways](http://www.stchas.edu/Pathways)
- Please note, Credit Hours (CH) may vary, for example, if you choose a Foreign Language (4 CH) option rather than THE-122 (3 CH).
- Contact the department chair, Rex McKanry, [rmckanry@stchas.edu](mailto:rmckanry@stchas.edu) to set up a personal consultation or to ask additional questions about a career in Computer Science.
- If you know your transfer institution, please see the department chair for specific requirements.

### Some Important Things About Pathways...

1. Before **registering** for courses, make an appointment with an **Academic Advisor**. They will help make sure you're taking the right courses and sticking to your path.
2. For course descriptions, visit <https://www.stchas.edu/academics/course-descriptions>
3. To organize courses for your upcoming semesters or to register online, visit the **Student Planning App** in the SCC Portal.
4. The order in which you take your courses may be important. Please check with your **Academic Advisor** to make sure you're not forgetting about course **prerequisites**.
5. If you have questions about your Financial Aid eligibility, contact a **Financial Aid Counselor**.
6. The courses in this map were hand-selected to help you achieve your educational goals, which often includes **course transfer**. SCC does its best ensure all courses **transfer**, though transferability is always up to the transfer institution. (See Core42 for exceptions to this rule.)
7. The simplest plan is for you to **stick to the path**. Changes to maps can be made, but please speak with an advisor, a teacher, and/or potential transfer institutions to ensure your substitutions fit your educational goals and needs.
8. Finding a career interest can help you find your Pathway. Consider visiting **Career Services**—they can help!
9. If you're interested in jobs based in Manufacturing & Industry, contact **Workforce Development**.

### Questions about your Pathway?

Career Questions	Career Services · 636-922-8243 or -8244 · SSB 2202
Advising Questions	Academic Advising · 636-922-8241 · SSB 2202
Financial Aid Questions	Financial Aid · 636-922-8712 or -8404 · SSB 2202
Jobs in Industry or Manufacturing	Workforce Development · 636-922-8474 · HUM 103
Nursing & Allied Health Advising	Email: <a href="mailto:alliedhealth@stchas.edu">alliedhealth@stchas.edu</a> · CHL 126/127

For more information on Pathways, visit [www.stchas.edu/Pathways](http://www.stchas.edu/Pathways)