

This map provides a guide to completing a certificate program or an associate degree. Completion is subject to pre-requisite requirements and availability of the program/courses by location.

TERM 1		CREDITS	MILESTONE	SGE	COMPLETED
PRGM 1007	Foundations of Computer Science	3	✓	070	<input type="checkbox"/>
PRGM 1033	Web Programming	3	✓		<input type="checkbox"/>
ENGL 1204 or ENGL 1209	English Composition I* or English Composition I with Review*	3		010	<input type="checkbox"/>
	Math & Statistics Requirement	3		030	<input type="checkbox"/>
	Emphasis Elective	3			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
<b>TOTAL CREDITS</b>		<b>15</b>			

TERM 2		CREDITS	MILESTONE	SGE	COMPLETED
PRGM 1037	Computer Science I	3	✓		<input type="checkbox"/>
ENGL 1206	English Composition II*	3		010	<input type="checkbox"/>
	Arts & Humanities Requirement	3		060	<input type="checkbox"/>
	Social & Behavioral Sciences Requirement	3		050	<input type="checkbox"/>
	Emphasis Elective	3			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
<b>TOTAL CREDITS</b>		<b>15</b>			



**Milestone Courses** should be taken in the term shown. This will help you stay on track and graduate on time.



**Make your summer matter.** Summer is a great time to take some courses and get ahead or stay on track.



### Systemwide General Education (SGE) Key

010	English	6 hours
020	Communications	3 hours
030	Math & Statistics	3 hours
040	Natural & Physical Science	4-5 hours
050	Social & Behavioral Sciences	6 hours
060	Arts & Humanities	6 hours
070	Barton Designated	6 hours

[sge.bartonccc.edu](http://sge.bartonccc.edu)

### General Advising Notes

\* Subject to placement or pre-requisite requirements.

- To meet the criteria for the Social & Behavioral Sciences area, there must be at least two courses from two different subject areas. The subject areas include ANTH, ECON, GEOG, POLS, PSYC, and SOCI.
- To meet the criteria for the Arts & Humanities area, there must be at least two courses from two different subject areas. The subject areas include ARTS, COMM, DANC, ENGL, HIST, LITR, LANG, MUSI, PHIL, RELI, and THEA.

Student Name \_\_\_\_\_ ID# \_\_\_\_\_

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TERM 3		CREDITS	MILESTONE	SGE	COMPLETED
<b>PRGM 1039</b>	<b>Object Oriented Java Programming</b>	<b>3</b>	✓		<input type="checkbox"/>
COMM 1200 or COMM 1230	Interpersonal Communications or Public Speaking	3		020	<input type="checkbox"/>
	Natural & Physical Science Requirement	4		040	<input type="checkbox"/>
	Emphasis Elective	5			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
<b>TOTAL CREDITS</b>		<b>15</b>			

TERM 4		CREDITS	MILESTONE	SGE	COMPLETED
<b>PRGM 1038</b>	<b>Computer Science II*</b>	<b>3</b>	✓		<input type="checkbox"/>
	Social & Behavioral Science Requirement	3		050	<input type="checkbox"/>
	Arts & Humanities Requirement	3		060	<input type="checkbox"/>
	Barton Designated Requirement	3		070	<input type="checkbox"/>
	Emphasis Elective	3			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
<b>TOTAL CREDITS</b>		<b>15</b>			

### Suggested Emphasis Electives

Any NTWK course  
 Any PRGM course  
 Any MATH course  
 ANY BSTC course  
 ANY BUSI course  
 See full list of courses in [courses.bartonccc.edu](https://courses.bartonccc.edu)

### Advising Notes

\* Subject to pre-requisite requirements  
[prereq.bartonccc.edu](https://prereq.bartonccc.edu)

Student Name \_\_\_\_\_ ID# \_\_\_\_\_