

Student _____

ID # _____

Advisor _____

INFORMATION TECHNOLOGY
A.A.S. DEGREE
Full Stack Developer Specialization

Sem. & Yr. <u>Taken</u>				Sem. & Yr. <u>Taken</u>			
<u>FIRST SEMESTER</u>				<u>THIRD SEMESTER</u>			
_____	CSC 110	Principles of Computer Science	3	_____	CSC 222	Object-Oriented Programming	4
_____	CSC 221	Intro to Problem Solving and Programming	3	_____	ITD 256	Advanced Database Management	3
_____	ITD 110	Web Page Design I	3	_____	ITN 101	Intro to Network Concepts	3
_____	ENG 111	College Composition I	3	_____	ITN 257	Cloud Computing: Infrastructure & Services	3
_____	SDV 101	Orientation to Computer Science and Information Technologies (or SDV100)	1	_____	ITP 270	Programming for Cyber Security	4
_____	_____	Humanities/Fine Arts Requirement(s) ²	<u>3</u>	_____	_____	Health or Physical Education Requirement(s)	<u>1</u>
			16				18
Sem. & Yr. <u>Taken</u>				Sem. & Yr. <u>Taken</u>			
<u>SECOND SEMESTER</u>				<u>FOURTH SEMESTER</u>			
_____	ITD 112	Designing Web Page Graphics	3	_____	CST 100	Principles of Public Speaking	3
_____	ITN 170	Linux System Administration	3	_____	ITD 132	Structured Query Language	4
_____	ITP 140	Client Side Scripting	3	_____	ITP 225	Web Scripting Languages	3
_____	ITP 240	Server Side Programming	4	_____	PSY 200	Principles of Psychology	3
_____	MTH 154	Quantitative Reasoning ¹	<u>3</u>	_____	SDV 106	Preparation for Employment	1
			16	_____	_____	Social Science Requirement(s) ²	<u>3</u>
							17

TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE – 67

¹ Students may choose MTH 161, MTH 167, MTH 263 as an alternative to MTH 154.

² Students may choose from college approved Social Science or Humanities/Fine Arts Requirements in the catalog.