

CIS 150	Introduction to Computer Logic and Programming .....	3
CIS 185	Computer Ethics .....	3
CIS 191	Introduction to Computer Programming Concepts .....	3
CIS 193	Introduction to Computer Programming Lab .....	1
CIS 268	Software Support .....	3
CIS 269	Hardware Support .....	3
<i>Electives (must be in CIS or VCM Courses).</i> .....		<b>6</b>
<i>Additional certificate requirements</i> .....		<b>3</b>
*ORI 101	Orientation to College .....	1
WKO 101	Workplace Skill Development .....	2
<b>Total</b> .....		<b>43</b>

## Certificate - Criminal Justice

This program is designed for students with interest in criminal justice and law enforcement professions. Additionally, this program is designed for current law enforcement officers who wish to pursue academic credits, as well as for those with no previous academic background.

		<b>credit hours</b>
<i>Required general education courses</i> .....		<b>12</b>
ENG 101	English Composition I .....	3
MTH 100	Intermediate College Algebra or higher level MTH .....	3
SPH 107	Fundamentals of Public Speaking .....	3
or SPH 106	Fundamentals of Human Communication (Recommended).....	3
CIS 146	Microcomputer Applications .....	3
<i>Required Criminal Justice courses</i> .....		<b>8</b>
CRJ 100	Introduction to Criminal Justice .....	3
CRJ 110	Introduction to Law Enforcement .....	3
EMS 100	Cardiopulmonary Resuscitation I .....	1
EMS 104	First Aid for Students of Health-Related Professions .....	1
<i>Electives in Criminal Justice</i> .....		<b>18</b>
<i>Additional certificate requirements</i> .....		<b>3</b>
*ORI 101	Orientation to College .....	1
WKO 101	Workplace Skill Development .....	2
<b>Total</b> .....		<b>41</b>

## Short Certificate - Emergency Medical Technician - Basic

Chattahoochee Valley Community College offers emergency medical training for the EMT program. The EMT program consists of one semester of classes and clinical training. The student registers for eleven (11) semester hours (2 hours of CPR, if needed) of instruction and clinical rotation. Upon successful completion of the EMT program, the student is eligible to take the National Registry Exam. After passing the National Registry Exam, the student is eligible for State of Alabama licensure as an EMT Technician. Students enrolled in the EMT program are responsible for additional costs and fees related to the program and not included in tuition. Such costs can include, but are not limited to: physicals, criminal background checks, random drug screening, clinical uniforms, and required clinical supplies.

\* Students may use ORI 105, Orientation and Student Success, to satisfy this requirement. Enrollment in this three credit-hour class will add two semester hours to the student's program total.

	<b>credit hours</b>
<b>Required EMT courses</b> .....	<b>11</b>
EMS 100 Cardiopulmonary Resuscitation I .....	1
EMS 118 Emergency Medical Technician .....	9
EMS 119 Emergency Medical Technician Clinical .....	1
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<b>Total</b> .....	<b>11</b>

### **Short Certificate – Advanced Emergency Medical Technician**

This program is designed to offer emergency medical training for the Advanced EMT program. The Advanced EMT program consists of one semester of classes and clinical training. The student registers for ten (10) semester hours of instruction and clinical rotation. If the student does not hold a current CPR card, they must complete CPR courses. The AEMT course and training are designed to provide additional training, knowledge, and skills in specific areas of ALS. Skills above the EMT-Basic level include EV therapy and the administration of certain medications. Upon successful completion of the Advanced EMT program, the student is eligible to take the National Registry Exam. After passing the National Registry Exam, the student is eligible for State of Alabama licensure as an Advanced Emergency Medical Technician. Students enrolled in the Advanced EMT program are responsible for additional costs and fees related to the program and not included in tuition. Such costs can include, but are not limited to: physicals, criminal background checks, random drug screening, clinical uniforms, and required clinical supplies.

	<b>credit hours</b>
<b>Required AEMT courses</b> .....	<b>10</b>
EMS 155 Advanced Emergency Medical Technician .....	8
EMS 156 Advanced Emergency Medical Technician Clinical.....	2
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<b>Total</b> .....	<b>10</b>

### **Short Certificate - Fire Science**

This program is designed for individuals employed or seeking employment as fire fighters. The program is also designed to be an intermediate recognition step for individuals working toward the Fire Science associate degree. All coursework in the Certificate program is applicable toward the Associate in Applied Science degree.

	<b>credit hours</b>
<b>Required Fire Science courses</b> .....	<b>12</b>
FSC 101 Introduction to Fire Science .....	3
FSC 110 Building Construction Principles .....	3
FSC 130 Introduction to Fire Suppression .....	3
FSC 299 Legal Aspects of Fire Science .....	3
<b>Electives in Fire Science</b> .....	<b>12</b>
<b>Additional certificate requirements</b> .....	<b>3</b>
*ORI 101 Orientation to College .....	1
WKO 101 Workplace Skill Development .....	2
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<b>Total</b> .....	<b>27</b>

\* Students may use ORI 105, Orientation and Student Success, to satisfy this requirement. Enrollment in this three credit-hour class will add two semester hours to the student's program total.