
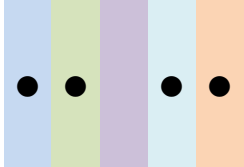


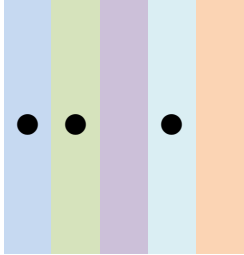
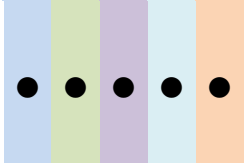


<div style="display: flex; justify-content: space-around; width: 100%;"> <span>CAR</span> <span>DOR</span> <span>KEN</span> <span>QA</span> <span>TAL</span> </div>	<b>HIGH SCHOOL PROGRAM</b>	<b>HIGH SCHOOL COURSES</b> <i>Using Program Courses:                      Requiring a minimum GPA of 3.0 with                      no grade of less than a "C"</i>	<b>ARTICULATED COLLEGE PROGRAM</b> <i>&amp; Major Code</i>	<b>GATEWAY COURSE</b> <i>Next college course requiring                      grade "C" or better.</i>	<b>ARTICULATED COURSES</b> <i>College credit given for courses below                      if all requirements have been met.</i>
●	Early Childhood Development	<ul style="list-style-type: none"> <li>Child Development Laboratory</li> <li>Human Growth &amp; Development</li> <li>Advance Laboratory–Child Development</li> <li>Early Childhood Education Seminar &amp; Internship</li> </ul>	Early Childhood Development AAS Degree (641) <b>OR</b> Early Childhood Development Advanced Certificate (642)	<b>ECD 160</b> (3 credits) Child Development & Behavior	<b>ECD 101</b> (3 credits) Introduction to Early Childhood Education
● ● ● ● ●	Teacher Education Academy of Maryland (TAM)	<ul style="list-style-type: none"> <li>Human Growth &amp; Development</li> <li>Teaching as a Profession</li> <li>Foundations of Curriculum &amp; Instruction</li> <li>Education Academy Internship</li> </ul>	Elementary Education/Special Education AAT Degree (305) <b>OR</b> Early Childhood Education/Special Education AAT Degree (309)	<b>EDU 210</b> (3 credits) Introduction to Special Education <b>OR</b> <b>ECD 160</b> (3 credits) Child Development & Behavior	<b>EDU 101</b> (3 credits) Foundations of Education <b>OR</b> <b>ECD 101</b> (3 credits) Introduction to Early Childhood Education
●	Computer-Aided Drafting & Design	<ul style="list-style-type: none"> <li>Student must achieve a passing score (700 or higher) on the industry-recognized Autodesk Certified User Exam for AutoCAD. More information about the exam can be found at <a href="http://www.certiport.pearsonvue.com">www.certiport.pearsonvue.com</a> (see score submission guidelines below)</li> </ul>	Technical & Professional Studies AAS (400) <b>OR</b> Engineering Technology Drafting & Design Certificate (742)	<b>CAD 100</b> (3 credits) Introduction to CAD	<b>DFT 101</b> (3 credits) Fundamentals of Drafting/CAD
●	Construction Technology	<ul style="list-style-type: none"> <li>Student must achieve a passing score (700 or higher) on the industry-recognized Autodesk Certified User Exam for AutoCAD. More information about the exam can be found at <a href="http://www.certiport.pearsonvue.com">www.certiport.pearsonvue.com</a> (see score submission guidelines below)</li> </ul>	Technical & Professional Studies AAS (400) <b>OR</b> Engineering Technology Drafting & Design Certificate (742)	<b>CAD 100</b> (3 credits) Introduction to CAD	<b>DFT 101</b> (3 credits) Fundamentals of Drafting/CAD
●	Advanced Manufacturing Professionals	<ul style="list-style-type: none"> <li>Student must achieve a passing score (700 or higher) on the industry-recognized Autodesk Certified User Exam for AutoCAD.</li> <li>More information about the exam can be found at <a href="http://www.certiport.pearsonvue.com">www.certiport.pearsonvue.com</a> (see score submission guidelines below)</li> </ul>	Technical & Professional Studies AAS (400) <b>OR</b> Engineering Technology Drafting & Design Certificate (742)	<b>CAD 100</b> (3 credits) Introduction to CAD	<b>DFT 101</b> (3 credits) Fundamentals of Drafting/CAD

<div style="display: flex; justify-content: space-between; padding: 5px;"> <span>CAR</span> <span>DOR</span> <span>KEN</span> <span>QA</span> <span>TAL</span> </div>	HIGH SCHOOL PROGRAM	HIGH SCHOOL COURSES	ARTICULATED COLLEGE PROGRAM	GATEWAY COURSE	ARTICULATED COURSES
		<p style="color: red; margin: 0;"><b>Using Program Courses:</b> Requiring a minimum GPA of 3.0 with no grade of less than a "C"</p>		<p style="font-size: small; margin: 0;">Next college course requiring grade "C" or better.</p>	<p style="font-size: small; margin: 0;">College credit given for courses below if all requirements have been met.</p>
	Marketing	<ul style="list-style-type: none"> <li>Principles of Business, Administration &amp; Management</li> <li>Principles of Accounting &amp; Finance</li> <li>Introduction to Marketing</li> <li>Advanced Marketing</li> </ul>	Business Management AAS Degree (401) <b>OR</b> Business Management Certificate (402)	<b>BUS 230</b> (3 credits) Marketing	<b>BUS 101</b> (3 credits) Introduction to Business
	Business Management & Finance Education	<ul style="list-style-type: none"> <li>Principles of Business Management</li> <li>Principles of Accounting &amp; Finance</li> <li>Advanced Business Management <b>OR</b> Business Management</li> <li>Business Management Capstone</li> </ul>	Business Management AAS Degree (401) <b>OR</b> Business Management Certificate (402)	<b>ACC 103</b> (3 credits) Principles of Accounting I	<b>BUS 101</b> (3 credits) Introduction to Business
	Accounting	<ul style="list-style-type: none"> <li>Principles of Business Administration</li> <li>Accounting I</li> <li>Accounting II</li> <li>Accounting III</li> </ul>	Business Management AAS Degree (401) <b>OR</b> Business Management Certificate (402)	<b>ACC 103</b> (3 credits) Principles of Accounting I	<b>BUS 101</b> (3 credits) Introduction to Business
	Administrative Services	<ul style="list-style-type: none"> <li>Principles of Business, Administration &amp; Management</li> <li>Principles of Accounting &amp; Finance</li> <li>Office Systems Management I</li> <li>Office Systems Management II</li> </ul>	Business Management AAS Degree (401) <b>OR</b> Business Management Certificate (402)	<b>ACC 103</b> (3 credits) Principles of Accounting I	<b>BUS 101</b> (3 credits) Introduction to Business
	Accounting & Finance	<ul style="list-style-type: none"> <li>Principles of Business Management</li> <li>Principles of Accounting &amp; Finance</li> <li>Advanced Accounting</li> <li>Accounting &amp; Finance Capstone</li> </ul>	Business Management AAS Degree (401) <b>OR</b> Business Management Certificate (402)	<b>ACC 103</b> (3 credits) Principles of Accounting I	<b>BUS 101</b> (3 credits) Introduction to Business
	Construction Design & Management	<ul style="list-style-type: none"> <li>Student must achieve a passing score (700 or higher) on the industry-recognized Autodesk Certified User Exam for AutoCAD.</li> <li>More information about the exam can be found at <a href="http://www.certiport.pearsonvue.com">www.certiport.pearsonvue.com</a> (see score submission guidelines below)</li> </ul>	Technical & Professional Studies AAS (400) <b>OR</b> Engineering Technology Drafting & Design Certificate (742)	<b>CAD 100</b> (3 credits) Introduction to CAD	<b>DFT 101</b> (3 credits) Fundamentals of Drafting/CAD

<div style="display: flex; justify-content: space-around; width: 100%;"> <span>CAR</span> <span>DOR</span> <span>KEN</span> <span>QA</span> <span>TAL</span> </div>	<b>HIGH SCHOOL PROGRAM</b>	<b>HIGH SCHOOL COURSES</b> Using Program Courses: Requiring a minimum GPA of 3.0 with no grade of less than a "C"	<b>ARTICULATED COLLEGE PROGRAM</b> & Major Code	<b>GATEWAY COURSE</b> Next college course requiring grade "C" or better.	<b>ARTICULATED COURSES</b> College credit given for courses below if all requirements have been met.
<div style="display: flex; justify-content: space-around; width: 100%;"> <span></span> <span></span> <span></span> <span style="text-align: center;">●</span> <span></span> </div>	Construction Design & Management	<ul style="list-style-type: none"> <li>• Introduction to Architecture &amp; Construction</li> <li>• Principles of Architecture &amp; Construction</li> <li>• 3D Architectural Modeling &amp; the Construction Industry</li> <li>• Advanced Architecture &amp; Construction</li> </ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"> <li>• Student must achieve a passing score (700 or higher) on the industry-recognized Autodesk Certified User Exam for AutoCAD. More information about the exam can be found at <a href="http://www.certiport.pearsonvue.com">www.certiport.pearsonvue.com</a> (see score submission guidelines below)</li> </ul>	Technical & Professional Studies AAS (400) <b>OR</b> Engineering Technology Drafting & Design Certificate (742)	<b>CAD 100</b> (3 credits) Introduction to CAD	<b>DFT 101</b> (3 credits) Fundamentals of Drafting/CAD
<div style="display: flex; justify-content: space-around; width: 100%;"> <span></span> <span></span> <span></span> <span style="text-align: center;">●</span> <span></span> </div>	Construction Maintenance: Welding (Queen Anne's)	<ul style="list-style-type: none"> <li>• Introduction to Welding</li> <li>• Introduction to Welding II</li> <li>• Intermediate Welding</li> <li>• Advanced Welding</li> </ul>	Welding/Fabrication - Stick & Flux-cored Certificate (778) <b>OR</b> Welding/Fabrication - MIG & TIG Certificate (777)	<b>WEL 109</b> (3 credits) Welding & Cutting Processes	<b>WEL 108</b> (3 credits) Fundamentals of Welding
<div style="display: flex; justify-content: space-around; width: 100%;"> <span></span> <span style="text-align: center;">●</span> <span></span> <span></span> <span></span> </div>	Construction Maintenance: Welding (Dorchester)	<ul style="list-style-type: none"> <li>• Applied Tech Cluster</li> <li>• Core Welding</li> <li>• Welding – Level I</li> <li>• Welding – Level II</li> </ul>	Welding/Fabrication - Stick & Flux-cored Certificate (778) <b>OR</b> Welding/Fabrication - MIG & TIG Certificate (777)	<b>WEL 109</b> (3 credits) Welding & Cutting Processes	<b>WEL 108</b> (3 credits) Fundamentals of Welding
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="text-align: center;">●</span> <span style="text-align: center;">●</span> <span style="text-align: center;">●</span> <span style="text-align: center;">●</span> <span style="text-align: center;">●</span> </div>	Curriculum for Agriculture Science (CASE)	<ul style="list-style-type: none"> <li>• Introduction to Agriculture, Food &amp; Natural Resources</li> <li>• Plant Science <b>OR</b> Animal Science</li> <li>• Animal &amp; Plant Biotechnology <b>OR</b> Food Science and Safety</li> <li>• Agricultural Research &amp; Development (Capstone)</li> </ul>	Agriculture AAS Degree (175)	<b>AGR 223</b> (3 credits) Introduction to Agribusiness	<b>AGR 101</b> (3 credits) Introduction to Agriculture
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="text-align: center;">●</span> <span></span> <span></span> <span></span> <span></span> </div>	Homeland Security Criminal Justice	<ul style="list-style-type: none"> <li>• Foundations of Homeland Security</li> <li>• Law Enforcement &amp; Emergency Preparedness</li> <li>• Administration of Justice</li> <li>• Internship/Capstone Course</li> </ul>	Criminal Justice AAS Degree (602) <b>OR</b> Criminal Justice Certificate (606)	<b>CMJ 108</b> (3 credits) Law Enforcement Administration	<b>CMJ 101</b> (3 credits) Introduction to Law Enforcement & Criminal Justice

<div style="display: flex; justify-content: space-around; width: 100%;"> <span>CAR</span> <span>DOR</span> <span>KEN</span> <span>QA</span> <span>TAL</span> </div>	<b>HIGH SCHOOL PROGRAM</b>	<b>HIGH SCHOOL COURSES</b> Using Program Courses: Requiring a minimum GPA of 3.0 with no grade of less than a "C"	<b>ARTICULATED COLLEGE PROGRAM</b> & Major Code	<b>GATEWAY COURSE</b> Next college course requiring grade "C" or better.	<b>ARTICULATED COURSES</b> College credit given for courses below if all requirements have been met.
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> </div>	Law Enforcement/Criminal Justice	<ul style="list-style-type: none"> <li>• Foundations of Homeland Security and Emergency Preparedness</li> <li>• Administration of Justice I</li> <li>• Administration of Justice II</li> <li>• Internship/Capstone Experience</li> </ul>	Criminal Justice AAS Degree (602) <b>OR</b> Criminal Justice Certificate (606)	<b>CMJ 108</b> (3 credits) Law Enforcement Administration	<b>CMJ 101</b> (3 credits) Introduction to Law Enforcement & Criminal Justice
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> </div>	Computer Science/PLTW Computer Science	<ul style="list-style-type: none"> <li>• Foundations of Computer Science*/PLTW Computer Science Essentials</li> <li>• AP Computer Science Principles/ PLTW Computer Science Principles</li> <li>• AP Computer Science: A / PLTW Computer Science A</li> <li>• Computer Science Capstone</li> <li>• Dual Enrollment option/PLTW Cybersecurity</li> </ul> <p>*Refer to the CS major as outlined in the CCPS guidelines. Students must present a CTE Program Audit</p>	Computer Science Technology AAS Degree (470)	<b>CST 143</b> (3 credits) Operating Systems Or <b>CST 217</b> (3 credits) Ethics for IT	<b>CST 109</b> (4 credits) Introduction to Computers
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> </div>	Computer Science	<ul style="list-style-type: none"> <li>• Foundations of Computer Science</li> <li>• AP Computer Science Principles</li> <li>• AP Computer Science: Advanced Computer Programming</li> <li>• Computer Science Capstone</li> </ul>	Computer Science Technology AAS Degree (470)	<b>CST 143</b> (3 credits) Operating Systems Or <b>CST 217</b> (3 credits) Ethics for IT	<b>CST 109</b> (4 credits) Introduction to Computers
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> </div>	Computer Science	<ul style="list-style-type: none"> <li>• Foundations of Computer Science</li> <li>• AP Computer Science Principles</li> <li>• AP Computer Science: Advanced Computer Programming</li> <li>• Advanced Computer Programming and/or Dual Enrollment</li> </ul>	Computer Science Technology AAS Degree (470)	<b>CST 143</b> (3 credits) Operating Systems Or <b>CST 217</b> (3 credits) Ethics for IT	<b>CST 109</b> (4 credits) Introduction to Computers
<div style="display: flex; justify-content: space-around; width: 100%;"> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> <span style="background-color: #d9ead3; width: 20px; height: 20px;"></span> </div>	Interactive Media Production	<ul style="list-style-type: none"> <li>• Principles of Art, Media &amp; Communications</li> <li>• Interactive Multimedia Production</li> <li>• Advanced Interactive Multimedia Production (2)</li> <li>• Interactive Media Portfolio Capstone</li> </ul>	Computer Science Technology AAS Degree (470)	<b>CST 109</b> (4 credits) Introduction to Computers	<b>CST 130</b> (3 credits) Adobe Photoshop

	HIGH SCHOOL PROGRAM	HIGH SCHOOL COURSES	ARTICULATED COLLEGE PROGRAM & Major Code	GATEWAY COURSE Next college course requiring grade "C" or better.	ARTICULATED COURSES College credit given for courses below if all requirements have been met.
	Project Lead the Way: <i>Biomedical Sciences</i>	<b>Using Program Courses:</b> Requiring a minimum GPA of 3.0 with no grade of less than a "C" <ul style="list-style-type: none"> <li>Principles of Biomedical Science</li> <li>Human Body Systems</li> <li>Medical Interventions</li> <li>Biomedical Innovation</li> </ul>	Biological Sciences AS (221)	<b>BIO 111</b> (4 credits) Principles of Biology I	<b>BIO 125</b> (3 credits) Contemporary Themes in Biological Sciences
<b>NON-CREDIT COLLEGE PROGRAMS</b>					
			Electrical Training	Electrical Training Level 2 – Part I	Electrical Training Level 1 – Part I and Part 2
			HVAC	HVAC Level 1 – Part 2	HVAC Level 1 – Part 1
	Academy of Health Professionals	<ul style="list-style-type: none"> <li>Foundations of Medicine &amp; Health Science</li> <li>Medical Specialty</li> <li>Allied Health Internship</li> <li>Structures &amp; Functions of the Human Body</li> <li>Clinical Internship</li> </ul>	Certified Nursing Assistant Clinical Medical Assistant Emergency Medical Services AAS (518) Nursing AS (132) Physical Therapy Assistant AAS (151) Radiologic Science AAS (503) Surgical Technology AAS (511)		
	Firefighter & Emergency Medical Responder (MFRI - located at Upper Eastern Shore Regional Training Center)	<ul style="list-style-type: none"> <li>Firefighter I</li> <li>Emergency Medical Care</li> <li>Hazardous Materials/Operations</li> <li>Truck Company Fireground Operations/RTVMR</li> <li>Firefighter II</li> </ul>	Emergency Medical Services Certificate (519) Emergency Medical Services AAS Degree (518) Emergency Medical Technician Program		

**CERTIPORT Score submission guidelines:**

Exam scores for students participating in this option must be provided in an official capacity. Scores are sent directly from Certiport by adding the email address, [registration@chesapeake.edu](mailto:registration@chesapeake.edu) as a "score recipient".