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<th>UPPER SHORE COUNTIES</th>
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| CAROLINE COUNTY      | Early Childhood Development & Teacher Education Academy of Maryland | • Child Development Laboratory  
• Human Growth and Development  
• Early Childhood Education Seminar and Internship  
• Advance Laboratory – Child Development | Early Childhood Development AAS Degree (641) OR Early Childhood Development Advanced Certificate (642) | ECD 160 - Child Development & Behavior (3 credits) | • ECD 101 - Introduction to Early Childhood Education (3 credits) |
|                      | Teacher Education Academy of Maryland | • Human Growth & Development  
• Teaching as a Profession  
• Curriculum Planning for Instruction  
• Teacher Academy Internship | Elementary Education/Elementary Special Education AAT Degree (305) | EDU 210 - Introduction to Special Education (3 credits) | • EDU 101 - Foundations of Education |
|                      | Computer-Aided Drafting and Design | • Fundamentals of Construction and Design  
• Drafting Design  
• Computer Aided Drafting I  
• Computer Aided Drafting II  
• Drafting and Print Reading | Engineering Technology: Drafting and Design AAS Degree (743) | ETT 110 - Concepts of Electronics (3 credits) | • DFT 101 - Fundamentals of Drafting/CAD (3 credits)  
• DFT 104 - Blue Print Reading (3 credits)  
• CAD 100 – Intro to CAD (3 credits) |
|                      | Food and Beverage Management (ProStart) | • Food Svc Preparation I  
• Food Svc Preparation II | Hotel/Restaurant Management: Food Service Management Certificate(655) | FSM 103 - Food Preparation I (3 credits) | • FSM 101 - Sanitation, Safety & First Aid (3 credits)  
• FSM 102 - Culinary Fundamentals (3 credits) |
|                      | Industrial Technology | • Fundamentals of Industrial Technology  
• Technology  
• Mechanical Systems  
• Electrical Systems  
• Drafting and Print Reading | Engineering Technology: Drafting and Design Certificate (742) | CAD 100 - Introduction to CAD (3 credits) | • DFT 101 - Fundamentals of Drafting/CAD (3 credits)  
• DFT 104 – Blue Print Reading (3 credits)  
• WEL 100 – Basic Arc Welding (3 credits) |
|                      | Advanced Manufacturing Production (To replace Industrial Technology, above) | • Foundations of AMP I  
• Foundations of AMP II  
• Applications of AMP I  
• Applications of AMP II | Technical & Professional Studies A.A.S. (400): Advanced Manufacturing Production area of focus | MFG 100: Machine Shop (3) | • DFT 101: Fundamentals (3)  
• WEL 100: Basic Arc Welding (3)  
• TEC 115: Safety Mngmnt. (3) |
|                      |                      | • Engineering Technology: Drafting and Design Certificate (742) | ACH 100: Architectural Drawing / CAD I | | • DFT 101: Fundamentals (3)  
• DFT 104: Blue Print Reading (3)  
• CAD 100: Intro to CAD (3) |
| Business Management | Engineering Technology: Drafting and Design AAS Degree (743) | ETT 110: Concepts of Electronics (3) | • DFT 101: Fundamentals (3)  
• DFT 104: Blue Print Reading (3)  
• CAD 100: Intro to CAD (3) |
|---------------------|----------------------------------------------------------|-----------------------------------|--------------------------------------|
| Principles of Bus. Administration  
Marketing I  
Marketing II  
Accounting I  
Accounting II | Business Management Technology AAS Degree (401) OR Business Management Technology Certificate (402) | ACC 103 - Principles of Accounting I (3 credits) | • BUS 101 - Introduction to Business (3 credits) |
| Curriculum for Agriculture Science (CASE) | Agriculture: Production Area of Concentration (175) OR Agriculture: Sustainability Area of Concentration (176) | AGR 113 Soil Science (4 credits) | • AGR 101 – Introduction to Agriculture (3 credits) |
| Introduction to Agriculture, Food and Natural Resources  
Plant Science or Animal Science  
Animal & Plant Biotechnology  
Agricultural Business, Research and Development (Capstone) | | | |
| Computer Science | Computer Information Systems Degree A.A.S. - Digital Administrative Assistant Area of Concentration (432) | CIS 152 Cyberwatch – Microcomputer Operating Systems (Dual Enrollment) OR CIS 270 Cyberwatch – Ethics for the Information Age (Dual Enrollment) | • CIS 109 - Introduction to Computers (3) |
| Foundations of Computer Science  
AP Computer Science Principles  
AP Computer Science: A | Computer Information Systems A.A.S. Degree - Social Media Specialist Area of Concentration (433)  
Computer Information Systems A.A.S. Degree - Web Design Area of Concentration (435) |ARTICULATED COURSES (College credit will be given for the courses below IF all requirements have been met) |
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| DORCHESTER COUNTY   | Construction Design and Management | • Mechanical Drafting  
• Architectural Drafting | Engineering Technology: Drafting & Design AAS Degree (743) | ETT 110 - Concepts of Electronics (3 credits) |  
• DFT101 - Fund of Drafting/CAD (3 credits)  
• CAD100 - Introduction to CAD (3 credits)  
• ACH100 – Architectural Drawing/ CAD I (3 credits) |
|                     | Construction Maintenance: Welding | • Principles of Welding I  
• Principles of Welding II  
• Intermediate Welding  
• Advanced Welding | Engineering Technology: Welding Advanced Certificate (776) | DFT 104 - Blue Print Reading (3 credits) |  
• WEL 100 - Arc Welding (3 credits) |
|                      | Interactive Media Production | • Principles of Arts, Media and Communication  
• Interactive Multimedia Production  
• Advanced Interactive Multimedia Production | Computer Information Systems: Interactive Media/Web Design AAS Degree (474)  
OR Interactive Media/Web Design Advanced Certificate (491) | IMD 171 - Desktop Publishing and Graphics Presentation (3 credits) |  
• IMD165 - Digital Graphic Design (3 credits)  
• IMD190 - Digital Image Processing (3 credits) |
• Administration of Justice I  
• Administration of Justice II  
• Internship/Capstone Experience | Criminal Justice: Law Enforcement AAS Degree (602)  
OR Law Enforcement Certificate (606) | CMJ 108 – Law Enforcement Administration (3 credits) |  
• CMJ101 – Introduction to Law Enforcement & Criminal Justice (3 credits) |
|                     | Culinary Arts (ACF) | • Culinary I  
• Culinary II  
• Culinary III  
• Culinary IV | Hotel/Restaurant Management: Food Service Management Certificate (655) | FSM 103 - Food Preparation I (3 credits) |  
• FSM 101 - Sanitation, Safety & First Aid (3 credits)  
• FSM 102 - Culinary Fundamentals (3 credits) |
|                      | Teacher Education Academy of Maryland | • Human Growth & Development  
• Teaching as a Profession  
• Curriculum Planning for Instruction  
• Teacher Academy Internship | Elementary Education/ Elementary Special Education AAT Degree (305) | EDU 210 - Introduction to Special Education (3 credits) |  
• EDU 101 - Foundations of Education |
|                     | Curriculum for Agriculture Science (CASE) | • Introduction to Agriculture, Food & Natural Resources  
• Plant Science or Animal Science  
• Animal & Plant Biotechnology  
• Agricultural Business, Research & Development (Capstone) | Agriculture: Production Area of Concentration (175)  
OR Agriculture: Sustainability Area of Concentration (176) | AGR 113 Soil Science (4 credits) |  
• AGR 101 – Introduction to Agriculture (3 credits) |
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<th>ARTICULATED COURSES (College credit will be given for the courses below IF all requirements have been met)</th>
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| KENT COUNTY          | Teacher Education Academy of Maryland | • Human Growth & Development  
• Teaching as a Profession  
• Curriculum Planning for Instruction  
• Teacher Academy Internship | Elementary Education/Elementary Special Education  
AAT Degree (305) | EDU 210 - Introduction to Special Education (3 credits) | • EDU 101 - Foundations of Education |
|                      | Food and Beverage Management (ProStart) | • Food Service Preparation I  
• Food Service Preparation II | Hotel/Restaurant Management: Food Service Management Certificate (655) | FSM 103 - Food Preparation I (3 credits) | • FSM 101 - Sanitation, Safety & First Aid (3 credits)  
• FSM 102 - Culinary Fundamentals (3 credits) |
|                      | Curriculum for Agriculture Science (CASE) | • Introduction to Agriculture, Food, and Natural Resources (AFNR)  
• Principles of Agricultural Science-Animal  
• Animal & Plant Biotechnology  
• Agricultural Business Research and Development (Capstone) | Agriculture: Production Area of Concentration (175)  
OR  
Agriculture: Sustainability Area of Concentration (176) | AGR 113 Soil Science (4 credits) | • AGR 101 – Introduction to Agriculture (3 credits) |
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<td>Teacher Education Academy of Maryland</td>
<td>• Human Growth &amp; Development</td>
<td>Elementary Education/Elementary Special Education AAT Degree (305)</td>
<td>EDU 210 - Introduction to Special Education (3 credits)</td>
<td>• EDU 101 - Foundations of Education</td>
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<td>Construction Maintenance: Welding</td>
<td>Principles of Welding I</td>
<td>Engineering Technology: Welding Advanced Certificate (776)</td>
<td>DFT 104 - Blue Print Reading (3 credits)</td>
<td>• WEL 100 - Arc Welding (3 credits)</td>
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<td>Interactive Media Production</td>
<td>Principles of Art, Media &amp; Communications</td>
<td>Computer Information Systems: Interactive Media/Web Design AAS Degree (474)</td>
<td>CIS 109 - Introduction to Computers (4 credits)</td>
<td>• CIS 179 - Introduction to HTML (3 credits)</td>
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<tr>
<td></td>
<td>Interactive Multimedia Production</td>
<td>Interactive Media/Web Design Advanced Certificate – (491)</td>
<td>• CIS 115 - Microcomputer Applications Integration (3 credits)</td>
<td>• IMD 175 - Multimedia &amp; Web Design I (3 credits)</td>
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<tr>
<td></td>
<td>Advanced Interactive Multimedia Production (2)</td>
<td>Business Management Technology AAS Degree (401)</td>
<td>BUS 230 - Marketing (3 credits)</td>
<td>• BUS 101 - Introduction to Business (3 credits)</td>
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<tr>
<td>Business Management</td>
<td>Principles of Business Management</td>
<td>Business Management Technology Certificate (492)</td>
<td>Agriculture: Production Area of Concentration (175)</td>
<td>AGR 113 Soil Science (4 credits)</td>
<td>• AGR 101 – Introduction to Agriculture (3 credits)</td>
</tr>
<tr>
<td>Curriculum for Agriculture (CASE)</td>
<td>Principles of Accounting &amp; Finance</td>
<td>Agriculture: Sustainability Area of Concentration (176)</td>
<td>• AGR 109 - Introduction to Computers (3)</td>
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<td>Advanced Business Management</td>
<td>• Plant Science or Animal Science</td>
<td>Computer Information Systems Degree A.A.S. - Digital Administrative Assistant Area of Concentration (432)</td>
<td>CIS 152 Cyberwatch – Microcomputer Operating Systems (Dual Enrollment) OR CIS 270 Cyberwatch – Ethics for the Information Age (Dual Enrollment)</td>
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<td>Business Management Capstone</td>
<td>Animal &amp; Plant Biotechnology</td>
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<td></td>
<td>Agricultural Business, Research and Development (Capstone)</td>
<td>Agricultural Business, Research and Natural Resources</td>
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<td>TALBOT COUNTY</td>
<td>Culinary Arts (ACF)</td>
<td>• Culinary Basic I &lt;br&gt;• Culinary Basic II &lt;br&gt;• Culinary Pathway I &lt;br&gt;• Culinary Pathway II</td>
<td>Hotel/Restaurant Management: &lt;br&gt;Food Service Management Certificate (655)</td>
<td>FSM 103 - Food Preparation I &lt;br&gt;(3 credits)</td>
<td>• FSM 101 - Sanitation, Safety &amp; First Aid (3 credits) &lt;br&gt;• FSM102 - Culinary Fundamentals (3 credits)</td>
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<td>Interactive Media Productions</td>
<td>• Principles of Art, Media and Communications &lt;br&gt;• Interactive Multimedia Production &lt;br&gt;• Advanced Interactive Multimedia Production (2)</td>
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<td>Business Management (Deleting 2019-2020)</td>
<td>• Principle of Business Management &amp; Finance &lt;br&gt;• Principles of Accounting &amp; Finance &lt;br&gt;• Advanced Business Management</td>
<td>Business Management Technology AAS Degree (401) &lt;br&gt;OR &lt;br&gt;Business Management Technology Certificate (402)</td>
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