<table>
<thead>
<tr>
<th>Department</th>
<th>Summer Program</th>
<th>Dates</th>
<th>Time</th>
<th>Summary</th>
<th>Targeted Age Group</th>
<th>Cost</th>
<th>Contact Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics &amp; Computer Science</td>
<td>USMASH Program (Using Science and Mathematics to Achieve Success in High School)</td>
<td>June 20 – July 1, 2016</td>
<td>9:00am–5:00pm</td>
<td>U.S.M.A.S.H. is dedicated to helping students realize that science and mathematics are subjects they can enjoy and excel in through their high school career. Activities this summer will include exciting mathematics and science explorations in forensics, biology, chemistry, and a creative project which will be designed and presented by the students at the closing ceremony.</td>
<td>Rising 9th, 10th and 11th graders</td>
<td>$40</td>
<td>Dr. Farrah Jackson Ward by phone at (252) 335 – 3544 or via email at <a href="mailto:fjward@ecsu.edu">fjward@ecsu.edu</a></td>
</tr>
<tr>
<td>Technology/Aviation</td>
<td>NASA MUREP Aerospace Academy (Two Residential one-week Academies)</td>
<td>June 19 – June 24, 2016</td>
<td>Residential</td>
<td>The goal of the program is to improve STEM literacy by engaging students, family members and teachers through integration of emerging technologies. Activities during summer will introduce students to STEM fields to careers in aerospace through a balanced mix of theory, hands-on activities, field trips, and guest seminars/lectures. The project will adopt a well-established NASA curriculum with problem-based learning at its core and integrate 3D printing technology, sensor-based measurement systems, and mini Unmanned</td>
<td>9-12th graders</td>
<td>No Cost</td>
<td>Dr. Kuldeep Rawat 252-335-3846 <a href="mailto:ksrrawat@ecsu.edu">ksrrawat@ecsu.edu</a> Or Mr. Warren Poole 252-335-3443 <a href="mailto:wepoole@ecsu.edu">wepoole@ecsu.edu</a></td>
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| Technology/Aviation | **Aviation Career Education (ACE) Camps** (Two Residential one-week Camps) | June 19 – June 24, 2016  
June 26 – July 1, 2016 | Residentia l | Aerial Vehicle (UAV) design activities to enhance authentic and experiential learning experiences. | 9-12th graders | No Cost | Mr. Orestes Gooden  
252-335-3822  
odgooden@ecsu.edu  
Or  
Mr. Warren Poole  
252-335-3443  
wepoole@ecsu.edu |
| --- | --- | --- | --- | --- | --- | --- |
| Technology/Aviation | **Summer Transportation Institute** | June 13, 2016 – July 11, 2016 | 9am - 3pm | The primary goal of STI at ECSU is to introduce high school students to the potential STEM career opportunities that exist in the area of transportation. Activities | 11th and 12th graders | No Cost | Dr. Ellis Lawrence  
252-335-3444  
eelawrence@ecsu.edu |

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## SUMMER PROGRAMS 2016

<table>
<thead>
<tr>
<th>Program</th>
<th>Description</th>
<th>Date</th>
<th>Time</th>
<th>Contact</th>
<th>Phone</th>
<th>Email</th>
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<tbody>
<tr>
<td>NC-MSEN Summer Transportation Institute (Middle School)</td>
<td>This project will impact middle school students by providing career awareness and learning experiences that focus on transportation and related courses of study. Students will enroll in five classes; Enhancement, Math, Computer Programming, Career Exploration, and Bridge Building. During this three week period students will be exposed to rigorous hands-on, inquiry-based activities and lab experiences in STEM. The summer session will include field trips and other activities that incorporate self-discovery, cooperative learning, goal setting, career exploration, as well as academic/career advising.</td>
<td>June 20, 2016 – July 8, 2016</td>
<td>8am-5pm</td>
<td>Mr. Milton Bond</td>
<td>252-335-3409</td>
<td><a href="mailto:mtbond@ecsu.edu">mtbond@ecsu.edu</a></td>
</tr>
<tr>
<td>Special Programs</td>
<td>Upward Bound</td>
<td>The purpose of the Upward Bound Program is to generate in its participants, the skills and motivation necessary to persist in, enter into and complete a program of secondary and post-secondary education.</td>
<td>June 27, 2016 – August 5, 2016</td>
<td>Residential 4 Weeks</td>
<td>Mr. Antonio Rook</td>
<td>252-335-3468</td>
</tr>
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The summer instructional component is a six week intensive academic, vocational and social development program designed to establish and maintain excellence in education. Students receive the opportunity to live on the university campus and participate in cultural enrichment activities which provide students with insights and experiences that will generate the motivation necessary to proceed with furthering their education.

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<thead>
<tr>
<th>Mathematics &amp; Computer Science</th>
<th>NASA PiMERS Summer Middle School Program</th>
<th>June 13 - June 24</th>
<th>9:00am – 3:00pm</th>
<th>PiMERS on topics related to robotics and remote sensing.</th>
<th>Grades 7 &amp; 8</th>
<th>No Cost</th>
<th>Dr. Darnell Johnson 252-335-3696</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics &amp; Computer Science</td>
<td>Arctic and Antarctic Research Training</td>
<td>June 7- July 29</td>
<td>9:00am - 6pm</td>
<td>The URE AaA program objective is to promote the professional development of minority undergraduate students through their participation in ocean, marine and polar science research.</td>
<td>Undergraduate STEM majors</td>
<td>No Cost</td>
<td>Dr. Linda Hayden 252-335-3696</td>
</tr>
<tr>
<td>Athletics</td>
<td>7 on 7 Camp (Football)</td>
<td>June 13</td>
<td>8am-4pm</td>
<td>Ages 14-18</td>
<td>$100 per team</td>
<td>Coach Monterio Hand 252-335-3827 and Graham Hobbs at 252-335-3700 or <a href="mailto:ejwilson@ecsu.edu">ejwilson@ecsu.edu</a></td>
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<tr>
<td>Athletics</td>
<td>Individual/Position Camp (Football)</td>
<td>June 14</td>
<td>TBD</td>
<td>Ages 7-12</td>
<td>$40 per person</td>
<td>Coach Monterio Hand 252-335-3827 and Graham Hobbs at 252-335-3700 or <a href="mailto:ejwilson@ecsu.edu">ejwilson@ecsu.edu</a></td>
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<tr>
<td>Athletics</td>
<td>Lil' Viking Day Camp (Football)</td>
<td>June 16</td>
<td>9am-3pm</td>
<td>Ages: 6-14</td>
<td>$25 per person</td>
<td>Coach Monterio Hand 252-335-3827 and Graham Hobbs at 252-335-3700</td>
<td></td>
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<tr>
<td>Athletics</td>
<td>Team Camp (Women’s Basketball)</td>
<td>June 17-18</td>
<td>9am-5pm</td>
<td>$100 (1 Day School Registration Fee/3 games) $155 (2 Day School Registration Fee/6 games)</td>
<td>Coach Laquanda Dawkins <a href="mailto:lddawkins@ecsu.edu">lddawkins@ecsu.edu</a> or 252-335-8772</td>
<td></td>
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<tr>
<td>Athletics</td>
<td>Lil Vikings Basketball Camp (Women’s Basketball)</td>
<td>June 21-23</td>
<td>8am-noon</td>
<td>Ages 8-13</td>
<td>$85</td>
<td>Coach Laquanda Dawkins, <a href="mailto:lddawkins@ecsu.edu">lddawkins@ecsu.edu</a> or 252-335-8772</td>
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<tr>
<td>Athletics</td>
<td>Guard/Post Position Camp (Women’s Basketball)</td>
<td>June 24-25</td>
<td>9am-2pm</td>
<td>Ages 12-17</td>
<td>$85</td>
<td>Coach Laquanda Dawkins, <a href="mailto:lddawkins@ecsu.edu">lddawkins@ecsu.edu</a> or 252-335-8772</td>
<td></td>
</tr>
<tr>
<td>Athletics</td>
<td>Individuals Camp</td>
<td>August 1-3</td>
<td>9am-noon</td>
<td>Ages: 7-12</td>
<td>$85</td>
<td>Coach Alico Dunk</td>
<td></td>
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</tbody>
</table>

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### Athletics

**Guard/Post Position Camp**  
(Men’s Basketball)  
**August 3-4**  
2pm-5pm  
**Ages: 13-18**  
$85  
Coach Alico Dunk  
ajdunk@ecsu.edu or  
252-335-3461

### Athletics

**Viking Sports Camp**  
(Basketball, football, tennis, etc.)  
**July 11-22**  
(Mon.-Fri.)  
9am-1pm  
**Ages: 5-15**  
$160 per child  
(Payment is for two week period only)  
Richard Harfst  
rharfst@ecsu.edu or  
252-339-3411/3396

### Radio and TV Services

**CAMP ASPIRE: 2016 Girls Leadership Workshop**  
**June 28-30**  
8:30am-4:30pm  
This camp focuses on Leadership skills, self-confidence, and success strategies for young ladies. Complete application online: [www.changeenterprises.org](http://www.changeenterprises.org)  
**Rising 6th & 7th graders**  
$20: Includes lunch, snack and program materials.  
Deadline: June 3, 2016/registration and payment due: June 10