### STEM Camps (grades 3-6)

Presented by Rutgers 4-H Youth Development in partnership with Boys and Girls Club of Mercer County

At Spruce Street Community Center, 1040 Spruce Street, Lawrenceville, NJ

For STEM camps register at bgcmercer.org.

<table>
<thead>
<tr>
<th>August 6-10</th>
<th><strong>Cooking and Science Camp</strong></th>
<th>Using the scientific method, including lots of experimentation, kids will learn about several science principles related to cooking, products made from foods, nutrition, and food safety.</th>
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</thead>
<tbody>
<tr>
<td>August 13-17</td>
<td><strong>Think Like an Engineer Camp</strong></td>
<td>Have you ever said, “someone needs to invent …?” In this camp, that someone will be you! This week you will go through the engineering design process from start to finish. Our last day you will pitch your idea for solving a real-world problem.</td>
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<tr>
<td>August 20-24</td>
<td><strong>Science Smorgasbord Camp</strong></td>
<td>A buffet of science topics and concepts awaits you in this exciting camp. Each day a new subject accompanied by a fun activity will be introduced and explored.</td>
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</tbody>
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#### Half day option

9:00 am – 12:00 pm  
(includes a full day field trip on Wednesday)  
$135 before April 1 and $155 after

#### Full day option

9:00 am – 4:00 pm  
(STEM component 9:00 – 12:00)  
$280 before April 1 and $300 after

Rutgers 4-H Youth Development  
of Mercer County  
Brian M. Hughes, County Executive
### Dates/Location | CAMP DESCRIPTIONS | Fee | Grade Fall 2018
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**June 25-29**  9 a.m. - 4 p.m. | ‘Back to Basics’ Cooking and Sewing Camp  
Prepare healthy snacks, meals, and desserts in our teaching and demonstration kitchens in the morning. In the afternoon campers will be making simple tote bags, pajama pants and other fun projects. There will be NEW projects for our returning campers. Sewing machines and all fabrics and materials are provided. The final day of camp will include a team cook-off and fashion show. | $195  
early bird $185 | 4-9

RCE of Mercer County

**July 9-13**  9 a.m. - 4 p.m. | Creative Cooking and Upcycling Camp  
Prepare ‘from scratch’ entrees, comparing taste and nutrition to store bought alternatives. The afternoon will focus on giving old items a new chance. Campers will repurpose old T-shirts and jeans into a variety of projects and use their imagination to make old items function in a new way. There will be NEW projects for our returning campers. | $195  
early bird $185 | 4-9

RCE of Mercer County

**July 16-20**  9 a.m. - 4 p.m. | ‘Get Moving – Get Healthy’ Cooking and Sewing Camp  
Get a head start on preparing for back to school. Learn how to make nutritious and yummy lunches and afterschool snacks. Make a variety of projects that will help you get a healthy start to the school-year. | $195  
early bird $185 | 4-9

RCE of Mercer County

**August 6-10**  9 a.m. - 4 p.m. | Outdoor Adventure Camp  
Meet at the Extension Office each morning and travel together to our outdoor adventure of the day – activities such as mountain biking at Mercer County Park, an introduction to horses at the Mercer County Equestrian Center, and rock climbing at Rockville Climbing Center. Spend time in the great outdoors and challenge yourself to new heights. | $250  
early bird $235 | 4-8

RCE of Mercer County + Offsite trips

### Camp Descriptions

- **‘Back to Basics’ Cooking and Sewing Camp**: Prepare healthy snacks, meals, and desserts in our teaching and demonstration kitchens in the morning. In the afternoon campers will be making simple tote bags, pajama pants and other fun projects. There will be NEW projects for our returning campers. Sewing machines and all fabrics and materials are provided. The final day of camp will include a team cook-off and fashion show.

- **Creative Cooking and Upcycling Camp**: Prepare ‘from scratch’ entrees, comparing taste and nutrition to store bought alternatives. The afternoon will focus on giving old items a new chance. Campers will repurpose old T-shirts and jeans into a variety of projects and use their imagination to make old items function in a new way. There will be NEW projects for our returning campers.

- **‘Get Moving – Get Healthy’ Cooking and Sewing Camp**: Get a head start on preparing for back to school. Learn how to make nutritious and yummy lunches and afterschool snacks. Make a variety of projects that will help you get a healthy start to the school-year.

- **Outdoor Adventure Camp**: Meet at the Extension Office each morning and travel together to our outdoor adventure of the day – activities such as mountain biking at Mercer County Park, an introduction to horses at the Mercer County Equestrian Center, and rock climbing at Rockville Climbing Center. Spend time in the great outdoors and challenge yourself to new heights.

### Registration

- **Back to Basics’ Cooking and Sewing Camp**
- **Creative Cooking and Upcycling Camp**
- **‘Get Moving – Get Healthy’ Cooking and Sewing Camp**
- **Outdoor Adventure Camp**

Register at cpe.rutgers.edu/mercer4hcamp

For more information about local 4-H programs, or to share this camp information with others, visit mercer.njaes.rutgers.edu/4h