<table>
<thead>
<tr>
<th>SUNDAY JULY 5</th>
<th>MONDAY 6</th>
<th>TUESDAY 7</th>
<th>WEDNESDAY 8</th>
<th>THURSDAY 9</th>
<th>FRIDAY 10</th>
<th>SATURDAY 11</th>
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<tbody>
<tr>
<td>10:00 A.M. - 1:00 P.M. ARRIVAL/CHECK-IN Witherspoon Hall</td>
<td>7:30 - 8:30 A.M. Breakfast: Student Union - Einstein Bros. Bagels, Starbucks; Prospector - Chick-fil-A, Feisty’s; Fretwell and Library Cafés</td>
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<td>9:00 A.M. Breakfast - Catered in Witherspoon Hall</td>
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<tr>
<td>Lunch – On your own (off campus)</td>
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<td>(No Saturday Classes)</td>
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<tr>
<td>2:00 - 3:00 P.M. MEETING: CONE CENTER, McKNIGHT AUDITORIUM (parents, students, instructors &amp; staff)</td>
<td>9:00 - 11:30 A.M. Morning classes meet</td>
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<td>MALL DAY (optional)</td>
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<tr>
<td>3:00 P.M. Families depart</td>
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<td>Other activities available, as well as dorm time</td>
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<tr>
<td>3:00 - 4:00 P.M. Ice Cream Social (students and counselors) Lucas Room - Cone</td>
<td>11:30 A.M. Administrative Meeting/Lunch: Faculty, Assistants, Staff COED 110 Seminar Rm. Box lunches provided</td>
<td>11:30 A.M. Lunch (cont.): Student Union: Einstein Bros. Bagels, Outtakes, Wendy’s Also: Fretwell Cafè; Library Cafè; Prospector dining locations (see Wed.)</td>
<td>11:30 A.M. Lunch (cont.): Prospector: Chick-fil-A, Feisty’s (hot dogs), Mondo Subs, Salsarita’s; Soup and Salad Bar</td>
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<td></td>
<td>11:30 A.M. Lunch: Union or Prospector (see Tu/Wed)</td>
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<td>1:00 - 3:30 P.M. Afternoon classes meet</td>
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<td></td>
<td>3:30 P.M. Return to Witherspoon</td>
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<tr>
<td>7:00 P.M. Meeting/Snacks - Lucas Room (Cone Center)</td>
<td>5:30 P.M. Dinner - Crown Commons REQUIRED</td>
<td>5:00 P.M. Catered Dinner at Witherspoon Hall: REQUIRED</td>
<td>5:00 P.M. Catered Dinner at Witherspoon Hall: REQUIRED</td>
<td>5:00 P.M. Dinner - Afterhours (catered) REQUIRED</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>8:00 P.M. Dance - Afterhours</td>
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<tr>
<td>10:00 P.M. Witherspoon Hall Floor Meetings</td>
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<td>SUNDAY</td>
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<td>JULY 12</td>
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<tr>
<td>8:30 A.M.</td>
<td>Regular schedule</td>
<td>Break begins following afternoon classes.</td>
<td>Students at home until Sunday evening, July 19.</td>
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<tr>
<td>Breakfast - Catered in Witherspoon Hall</td>
<td>(classes and meals)</td>
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<tr>
<td>Carowinds (optional); other activities</td>
<td>3:30 P.M. Return to Witherspoon Hall</td>
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<td></td>
<td>TBA (~5:00 P.M.) Catered Dinner - Witherspoon Hall REQUIRED</td>
<td>TBA (~5:00 P.M.) Catered Dinner at Witherspoon Hall - REQUIRED</td>
<td>Dinner on your own</td>
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<td>5:30 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
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<td></td>
<td>9:00 P.M. – Snacks (Dorm)</td>
<td>9:00 P.M. – Snacks (Dorm)</td>
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<td>5:00 P.M. Catered Dinner - Witherspoon Hall REQUIRED</td>
<td>5:15 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>6:00 P.M. Catered Dinner - Witherspoon Hall</td>
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<td>SUNDAY</td>
<td>MONDAY</td>
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<td>WEDNESDAY</td>
<td>THURSDAY</td>
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<td>JULY 19</td>
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<td>23</td>
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<tr>
<td>Return to UNC Charlotte</td>
<td>Meals - Regular schedule</td>
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<tr>
<td>Bring white T-shirts to tie-dye</td>
<td>Classes - Regular schedule</td>
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<tr>
<td>Remember money for extra activities (if desired)</td>
<td>3:30 P.M. Return to Witherspoon Hall</td>
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<td></td>
<td>Dinner - On your own (eat before arriving at UNC Charlotte)</td>
<td>5:00 P.M. Catered Dinner - Witherspoon Hall REQUIRED</td>
<td>5:15 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>6:00 P.M. Catered Dinner - Witherspoon Hall</td>
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<td></td>
<td>5:00 - 7:00 P.M. Arrive at UNC Charlotte Tie-dye activity (on arrival)</td>
<td>5:00 P.M. Catered Dinner - Witherspoon Hall REQUIRED</td>
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<td></td>
<td>9:00 P.M. – Snacks</td>
<td>5:15 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>5:30 P.M. Dinner - Crown Commons</td>
<td>6:00 P.M. Catered Dinner - Witherspoon Hall</td>
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</table>
| SUNDAY  
JULY  26 | MONDAY  
27 | TUESDAY  
28 | WEDNESDAY  
29 | THURSDAY  
30 | FRIDAY  
31 | SATURDAY  
AUGUST  1 |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| **9:30 A.M.**  
Breakfast - Catered in  
Witherspoon Hall | Meals  
Regular schedule |  |  |  |  | **7:30 A.M.**  
Breakfast catered in  
Witherspoon |
| **10:00 A.M. - 4:00 P.M.**  
At dorm activities | Classes - Regular schedule |  |  |  |  | **8:00 – 10:00 A.M.**  
Check-out |
|  |  |  |  |  | **9:00 - 11:30 A.M.**  
Project Presentations;  
Staggered starting times - parents are invited to attend (notify them as to your class’s location/ time) |  |  |
|  |  |  | **5:00 P.M.**  
Catered Dinner -  
Witherspoon Hall  
REQUIRED |  | **5:00 P.M.**  
Papers Due: by email to both Paula Testerman/Dr. Binns (Ian.Binns@uncc.edu); students should email a copy to themselves or otherwise save copy for future reference | **11:30 - 12:30 P.M.**  
Closing Ceremony with Catalyst Awards - McKnight Auditorium, Cone Center |
|  |  |  | **5:30 P.M.**  
Dinner - Crown Commons  
REQUIRED |  | **3:00 P.M.**  
Abstracts Due, each abstract preceded by title page: via email to Paula Testerman: pmtester@uncc.edu (for website), one file for each paper (also include title page & abstract with full research paper). | **1:00 P.M.**  
Students depart SVSM |
|  |  | **5:00 P.M.**  
Dinner - Cici’s  
Commons |
| **5:30 P.M.**  
Dinner - Crown Commons  
REQUIRED |  | **5:00 P.M.**  
Catered Dinner -  
Afterhours REQUIRED  
8:00 P.M.  
Dance – Afterhours; snacks | **5:00 P.M.**  
Papers Due: via email to Paula Testerman: pmtester@uncc.edu (for website), one file for each paper (also include title page & abstract with full research paper). |
| **9:00 P.M. – Snacks**  
(Dorm) | **5:00 P.M.**  
Catered Dinner -  
Witherspoon Hall  
REQUIRED |  |  |  | **9:00 P.M. - Snacks** |  |

**NERD OLYMPICS- Time TBA**

- **5:00 P.M.**  
  Project titles & names due in CMSTE Office: email to Paula Testerman (pmtester@uncc.edu)
- **3:00 P.M.**  
  Abstracts Due, each abstract preceded by title page: via email to Paula Testerman: pmtester@uncc.edu (for website), one file for each paper (also include title page & abstract with full research paper).
- **3:00 P.M.**  
  Papers Due: by email to both Paula Testerman/Dr. Binns (Ian. Binns@uncc.edu); students should email a copy to themselves or otherwise save copy for future reference

**Daily Schedule:**

- Students are not to leave the residence hall prior to 7:00 a.m. without special permission of the Head Residence Hall Counselor. Students are required to attend classes unless communication has occurred with the Head Residential Counselor, the Assistant Director, or the Director.
- **Meals:** See above calendar for locations and times.
- **Classes:** Class schedule: Mon-Fri. 9:00 - 11:30 a.m. and 1:00 - 3:30 p.m. (exception: field courses while on field trips)

Page 3
Science or Mathematics Projects:

Students are required to identify, with the help of their class instructor, a topic from the class assignment on which they will focus during the four weeks of the Summer Ventures Program. Students will write summaries of their progress (and results) in the form of a well-written 5-8 page paper, including an abstract of approximately 100 words. Presentations of the projects, including the work and progress toward solution or results, will be made on Saturday, August 1, between 9:00 a.m. and 11:30 a.m. (staggered presentations; times to be announced to students the last week of the program). Parents are invited to attend these final presentations. Two or more students may work on the same project as long as the instructor approves the project as worthy of several students’ work. Project titles and presenter names are due in the office of the Center for STEM Education (CSTEM) by 5:00 p.m. on Monday, July 27, 2015, preferably via email to Ms. Paula Testerman (pmtester@uncc.edu). Abstracts, preceded by the title page, are due in electronic form via email to Ms. Testerman by 3:00 p.m. on Thursday, July 30. Final papers in electronic form via email to both Ms. Testerman and Dr. Ian Binns (Ian.Binns@uncc.edu), either individually or grouped by class, but in either case as separate files, are due by 3:00 p.m. on Friday, July 31, 2015. Instructors will nominate a paper for the Catalyst Awards. Instructors and students should make certain that no electronic papers are corrupted before being turned in to CSTEM/SVSM via email. Students should keep a copy for their records, emailed to themselves, or at their option and their expense on a CD, flash drive, or printed hard copy (or at student’s option to the Cloud).

Catalyst Awards: Selected outstanding research papers will be announced at the closing ceremony of the program as Catalyst Award winners. Catalyst Award winners may be invited to present their projects at a professional meeting (details of which will be given later to the winners).

Evaluations:

Students: Students who successfully complete the program, under the advice of their instructors and counselors, will receive a Certificate of Participation after project presentations.

Program Surveys: Students will evaluate the Summer Ventures Program by responding online to questions related to their educational and overall experience.

CLASSROOMS – SUMMER VENTURES 2015

**FIELD BOTANY AND ECOLOGY**
9:00-11:30 AM & 1:00-3:30 PM: College of Education Bldg. (COED) 167
9:00-11:30 AM & 1:00-3:30 PM: Woodward 272 (lab)

**MATHEMATICAL EVOLUTIONS**
9:00-11:30 AM: College of Education (COED) 203
1:00-3:30 PM: College of Health & Human Services (CHHS) 285

**PRACTICAL APPLICATIONS OF ADVANCED MATHEMATICS**
9:00-11:30 AM: College of Health & Human Services (CHHS) 134
1:00-3:30 PM: College of Health & Human Services (CHHS) 132

**QUANTITATIVE METHODS IN ROCKS AND MINERALS**
9:00-11:30 AM & 1:00-3:30 PM: McEniry 105

**A REAL WORLD VIEW OF APPLIED MATH AND STATISTICS**
9:00-11:30 AM: Fretwell 202; 1:00-3:30 PM: Fretwell 210

**TOPICS IN BIOLOGY**
9:00-11:30 AM & 1:00-3:30 PM: Woodward 271