## Tentative Schedule
*(all talks are in Cheek 102)*

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tr>
<td>9:00 am – 9:05 am</td>
<td>Welcome</td>
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| 9:05 am – 9:55 am | Invited Talk: Dr. Eric Shade, Missouri State University  
“Infinities and the Limits of Computation” |
| 10:00 am – 10:25 am | James Franklin and Jonathan Vollmer, Truman State University  
“GIS-Driven Metapopulation Modeling: Using Graph Theory to Investigate Seed Dispersal” |
| 10:30 am – 10:55 am | Nathan Bloomfield, Drury University/Missouri State University  
“Some Topological Properties of Zero-Divisor Graphs” |
| 11:00 am – 11:25 am | Rebekah D. Holmes, Evangel University  
“An Alternative Method of Linear Regression” |
| 11:30 am – 11:55 am | Immanuel McLaughlin, Missouri State University  
“Hamiltonicity of Subgroup Graphs” |
| 12:00 pm – 12:50 pm | Lunch – Cheek Lobby                                                  |
| 1:00 pm – 1:25 pm  | Brittney Hinds, University of Central Missouri  
“Extension of the Second Derivative Test” |
| 1:30 pm – 1:55 pm  | Nick Kime, Missouri State University  
“Bollinger Bands and the Validity of Candlestick Analysis” |
| 2:00 pm – 2:25 pm  | Sadiq Mohammed, University of Central Missouri  
“Evaluate an Interesting Integral” |
| 2:30 pm – 2:55 pm  | Closing and final remarks – Cheek 102                                |