Ingestive Behavior Seminar
NUTR 617
Fall 2014

Time: 1:30-3:30 PM  Every other Tuesday throughout the semester
Location: BRNG B202
Instructor: Richard Mattes (mattes@purdue.edu)

Course objectives:
- Gain a broad understanding of topical issues in ingestive behavior
- Learn about methods and approaches for the study of ingestive behavior

<table>
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<tr>
<th>Class Dates</th>
<th>Seminar Presenters</th>
<th>Title</th>
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<tbody>
<tr>
<td>Aug. 26</td>
<td>Rick Mattes &amp; Cordelia Running</td>
<td>Fat</td>
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<td>Sept. 9</td>
<td>Rick Mattes</td>
<td>Can a high fat, energy dense food reduce the risk of obesity and diabetes?</td>
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<td>Sept. 23</td>
<td>Bruce Hamaker &amp; Beth Pletsch</td>
<td>Glycemic carbohydrate digestion, absorption and physiological response</td>
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<td>Oct. 7</td>
<td>Mario Ferruzzi &amp; Sydney Mosier</td>
<td>Phenolic-macronutrient interaction and glucose delivery in the gut</td>
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<td>Oct. 21</td>
<td>Nana Gletsu-Miller &amp; Renee Mischler</td>
<td>Impact of Diet and Physical Activity on Diabetes Risk in Adolescents</td>
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<td>Nov. 4</td>
<td>Dennis Savaiano &amp; Hannah Boeh</td>
<td>New evaluation tool for SNAP Education, validity and reliability studies</td>
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<td>Nov. 18</td>
<td>David Kareken &amp; Drew Sayer</td>
<td>Neuroimaging and its relevance to eating behavior and obesity</td>
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<td>Dec. 9</td>
<td>Kim Buhman &amp; Alicia Carreiro</td>
<td>Intestinal lipid metabolism AND Fat taste</td>
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Basic format:
1:30-2:30 Mentor overview presentation
2:30-3:30 Student detailed presentation of current work

Grading: Based on participation and attendance.

Participation:
All students are expected to actively engage with both presenters

Attendance:
You may have 1 excused absence. Please discuss your absence with the instructor prior to your absence if at all possible.
**The following number of absences corresponding to the grade you will receive for attendance, as follows:

1 excused absence: A  
4 absences: D
2 absences: B  
5+ absences: F
3 absences: C    

Total grade = 50% participation, 50% attendance