## NACS608  Neuroscience and Cognitive Science Seminar

**Credits:** 1  
**Grading Method:** Regular  

*Special seminar topics in Neuroscience and Cognitive Science.*

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Seats (Total:</th>
<th>Open:</th>
<th>Waitlist:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0101</td>
<td>Ricardo Araneda</td>
<td>20, Open: 20, Waitlist: 0</td>
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<tr>
<td></td>
<td></td>
<td>F 10:15am - 11:15am</td>
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**Location:** BRB 1103

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## NACS640  Foundational Readings Seminar

**(Perm req)**  

**Credits:** 2  
**Grading Method:** Regular  

*Credit only granted for: NACS640 or NACS728R. Formerly: NACS728R.*  

*An introduction to the breadth of research in Neuroscience and Cognitive Science. Faculty will present papers to provide historical context and introduction to important issues in the fields of their research.*

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Seats (Total:</th>
<th>Open:</th>
<th>Waitlist:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0101</td>
<td>Erica Glasper Andrews</td>
<td>12, Open: 12, Waitlist: 0</td>
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<td></td>
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<td>Tu 1:00pm - 3:00pm</td>
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**Location:** BPS 1230

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## NACS641  Introduction to Neurosciences

**(Perm req)**  

**Credits:** 4  
**Grading Method:** Regular, Audit  

*Restriction: Permission of instructor.*  

*Detailed examination of neurophysiology and sensorimotor systems.*

<table>
<thead>
<tr>
<th>Section</th>
<th>Instructor</th>
<th>Seats (Total:</th>
<th>Open:</th>
<th>Waitlist:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0101</td>
<td>Jens Herberholz</td>
<td>15, Open: 15, Waitlist: 0</td>
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<td>MW 3:00pm - 4:45pm</td>
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**Location:** BPS 0283

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## NACS645  Cognitive Science

**Credits:** 4  
**Grading Method:** Regular, Audit  

*Credit only granted for: NACS645 or NACS728Y. Formerly: NACS728Y.*  

*A study of mental representations and computations. Issues examined include computation, representations, decisions, modularity, evolution, innateness, and reductionism.*
NACS728A
Selected Topics in Neuroscience and Cognitive Science; Hearing
Credits: 3 Grading Method: Regular
Graduate seminar on selected topics in contemporary neuroscience and Cognitive science. Extensive readings from the primary literature. Topics vary by semester.

Also offered as BIOL646. Credit granted for BIOL646 or NACS728A.

NACS728F
Selected Topics in Neuroscience and Cognitive Science; Introduction to Functional Magnetic Resonance Imaging
Credits: 3 Grading Method: Regular, Audit
Graduate seminar on selected topics in contemporary neuroscience and Cognitive science. Extensive readings from the primary literature. Topics vary by semester.

NACS798
Master's Non-Thesis Research
Credits: 1-3 Grading Method: Regular
Individual research course for NACS non-thesis MS degree
Contact department for information to register for this course.

NACS799
Master's Thesis Research
Credits: 1-3 Grading Method: Regular
Individualized research course for NACS thesis MS degree
Contact department for information to register for this course.

NACS898
Pre-Candidacy Research
Credits: 1-8 Grading Method: Regular, Sat-Fail
Contact department for information to register for this course.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Grading Method</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>NACS899</td>
<td>Doctoral Dissertation Research</td>
<td>6</td>
<td>Regular, Sat-Fail</td>
<td>Individual instruction course: contact department or instructor to obtain section number</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Contact department for information to register for this course.</td>
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