Psychology (PhD): Human Factors and Applied Cognition Concentration

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td>PSY 820</td>
<td>Special Topics In Psychology (Ethics)</td>
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Select three of the following courses:

- PSY 502 Physiological Psychology
- PSY 508 Cognitive Processes
- PSY 511 Advanced Social Psychology
- PSY 584 Advanced Developmental Psychology

Quantitative Methods Courses 6

- PSY 880 Directed Study In Psychology (Quantitative Methods I)
- PSY 880 Directed Study In Psychology (Quantitative Methods II)

Additional Statistics or Research Methods Course 3

Select one of the following courses:

- PSY 880 Directed Study In Psychology (Quantitative Methods III)
- PSY 752 Action Research In Psychology
- PSY 760 Psychometrics
- PSY 785 Methodological Issues In Developmental Psychology

Concentration Requirements 35

See "Concentration Requirements" listed below

Elective Courses 16

- PSY 710 Special Topics In Psychology

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tr>
<td>PSY 500</td>
<td>Visual Perception</td>
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<tr>
<td>PSY 502</td>
<td>Physiological Psychology</td>
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<td>PSY 508</td>
<td>Cognitive Processes</td>
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<td>PSY 541</td>
<td>Overview of Human Factors &amp; Psychology</td>
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<td>PSY 704</td>
<td>Learning and Motivation</td>
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<td>PSY 743</td>
<td>Human Factors &amp; Applied Cognition</td>
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<td>PSY 820</td>
<td>Special Topics In Psychology (Ethics)</td>
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<tr>
<td>PSY 893</td>
<td>Doctoral Supervised Research</td>
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Total Hours 72

Concentration Requirements

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<tr>
<td>PSY 710</td>
<td>Special Topics In Psychology (Skills Acquisition)</td>
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<tr>
<td>PSY 710</td>
<td>Special Topics In Psychology (Attention)</td>
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Total Hours 35

Faculty

Full Professors

Lynne Elizabeth Baker-Ward
John Charles Begeny
Jeffery P. Braden
Lori Lea Foster
Douglas John Gillan
Amy G. Halberstadt
Mary E. Haskett
Christopher Brooke Mayhorn
Anne Collins McLaughlin
Adam W. Meade
Rupert W. Nacoste
Shevaun D. Neupert
Katharine E. Stewart
Eric N. Wiebe

Vanessa V. Volpe

Practice/Research/Teaching Professors
Virginia Baker-Russell
Anna Maria Behler
Sarah Louise Desmarais
Dana Kotter-Gruehn
Lindsey C. McGowen
Natalie Simona Murr
Joseph M. Simons-Rudolph
Amanda Young

Emeritus Faculty
Donald William Drewes
William P. Erchul
Denis O. Gray
Thomas M. Hess
James W. Kalat
David W. Martin
Samuel B. Pond III
Frank J. Smith
Michael S. Wogalter
Mary B. Wyer

Adjunct Faculty
David B. Kaber
Laura Ann Matalenas

Associate Professors
Jason Christopher Allaire
Craig C. Brookins
Jennifer L. Burnette
Stephen Bartholomew Craig
Jing Feng
Daniel Gruehn
Elan Hope
Samuel B. Pond III
Kelly Lynn Sara Mulvey
Scott Andrew Stage
Laura Marie Widman
Mark A. Wilson

Assistant Professors
Seong Hee Cho
Whitney Griffin
Y. He
Lori Hoggard
Ian Hughes
Aura Ankita Mishra
Kate Norwalk
Colleen Patton
Patsy Anne Sibley