

# Psychological Science AMP Course Outline

Freshman Year				Notes
1 <sup>st</sup> Semester – Fall		2 <sup>nd</sup> Semester - Spring		
PSYS 100 - Intro	3 credits	PSYS 241 – Statistics	3 credits	
MATH 125	3 credits	HIST 150	3 credits	
ENG 103	3 credits	COMM 210	3 credits	
UCC T1 Fine Arts	3 credits	ENG104	3 credits	
UCC T1 Humanities	3 credits	ELECTIVE	3 credits	
Total	15 credits	Total	15 credits	
Sophomore Year				Notes
1 <sup>st</sup> Semester- Fall		2 <sup>nd</sup> Semester – Spring		Submit formal declaration of program interest & identify a faculty mentor
PSYS 295- Career Planning	1 credit	One of the following: <ul style="list-style-type: none"> <li>• PSYS 364 Learning</li> <li>• PSYS 371 ABA</li> <li>• PSYS 368 Sensation &amp; Perception</li> </ul>	3 credits	
PSYS 284 – Research Methods	4 credits	One of the following: <ul style="list-style-type: none"> <li>• PSYS 316 Social</li> <li>• PSYS 317 Personality</li> <li>• PSYS 321 Development</li> <li>• PSYS 318 Psychopathology</li> </ul>	3 credits	
UCC T1 – Natural Science	3 credits	UCC T2 – FA/D/H	3 credits	
PSYS 285 -Ethics	1 credit	Undergraduate ELECTIVE	3 credits	
Undergraduate ELECTIVE	3 credits	Undergraduate ELECTIVE	3 credits	
Undergraduate ELECTIVE	3 credits			
Total	15 credits	Total	15 credits	
Junior Year				Notes
1 <sup>st</sup> Semester – Fall		2 <sup>nd</sup> Semester - Spring		Apply during the Spring of your Junior year
3## Level PSYS course	3 credit	One of the following: <ul style="list-style-type: none"> <li>• PSYS 492 – Capstone</li> <li>• PSYS 499 – Honors 2</li> </ul>	3 or 2 credits	
One of the following: <ul style="list-style-type: none"> <li>• PSYS 324 Psych of Women</li> <li>• PSYS 325 Prejudice &amp; Disc</li> <li>• PSYS 326 Diversity</li> </ul>	3 credits	One of the following: <ul style="list-style-type: none"> <li>• PSYS 362 Motivation</li> <li>• PSYS 363 Cognition</li> <li>• PSYS 367 Neuroscience</li> </ul>	3 credits	
UCC T1 - Finance	1 credit	3## Level PSYS course	3 credits	
UCC T1 - PFW	2 credit	Undergraduate ELECTIVE	3 credits	
PSYS 441 Advanced Stats	3 credits	Undergraduate ELECTIVE	3 credits	
One of the following: <ul style="list-style-type: none"> <li>• Undergraduate ELECTIVE</li> <li>• <sup>a</sup>PSYS 499 – Honors 1 + Undergraduate ELECTIVE</li> </ul>	3 or 4 credits			<sup>a</sup> Note: If you select PSYS 499, you will need to also enroll in a 3 credit Elective and have completed your CITI certification.
Total	15-16 credits	Total	14- 15 credits	
Summer				Notes
Undergraduate ELECTIVE	3 credits			Recommended to enroll in any 300 level PSYS course(s) not yet completed
Undergraduate ELECTIVE	3 credits			
Undergraduate ELECTIVE	3 credits			
Total			9 Credits	
Senior Year				Notes

1 <sup>st</sup> Semester – Fall		2 <sup>nd</sup> Semester - Spring		
One of the following: <ul style="list-style-type: none"> <li><sup>b</sup>PSYS 477 &amp; 478 Teaching Assistantship</li> <li><sup>c</sup>PSYS 479 Practical Experience</li> <li><sup>c</sup>PSYS 497 Supervised Research</li> <li><sup>c</sup>PSYS 498 Independent study</li> </ul>	3 credits minimum	One of the following: <ul style="list-style-type: none"> <li><sup>b</sup>PSYS 477 &amp; 478 Teaching Assistantship</li> <li><sup>c</sup>PSYS 479 Practical Experience</li> <li><sup>c</sup>PSYS 497 Supervised Research</li> <li><sup>c</sup>PSYS 498 Independent study</li> </ul>	3 credits minimum	<sup>b</sup> Note: Students taking PSYS 478 for the first time must be currently enrolled in 477. PSYS 478 only counts once. <sup>c</sup> Note: No more than 6 credits may be used to meet the requirements of the psychological science major.
PSYS 4## - A 400 level course	3 credits	*PSYS 681 Applied Methods in Advanced Psychological Research	3 credits	
*PSYS 680 – Research Methods	3 credits	*One of the following: <ul style="list-style-type: none"> <li>PSYS 697 Diversity Issues in Psychological Research</li> <li>PSYS 613 Developmental Psychology</li> </ul>	3 credits	
One of the following: <ul style="list-style-type: none"> <li>PSYS 616 - Perception and Cognition</li> <li>PSYS 623 - Theories of Personality</li> <li>SOPS 610 - Social Psychology<sup>d</sup></li> </ul>	3 credits	Undergraduate ELECTIVE	3 credits	<sup>d</sup> Note: if PSYS 316 Social has been taken, substitute one of the following for SOPS 610: SOPS 615, SOPS 620, SOPS 640, SOPS 660.
PSYS 590 Professional Development Colloquium	1 credit			
Total	13 credits minimum	Total	12 credits minimum	
<b>Summer</b>				<b>Notes</b>
EDPS 642 Analysis of Variance <sup>f</sup>	3 credit			<sup>f</sup> Must pass an entrance exam for 642. Otherwise, enroll in EDPS 641 and take 642 in the Spring
Total			3 credits	
<b>Graduate Year</b>				<b>Notes</b>
1 <sup>st</sup> Semester – Fall		2 <sup>nd</sup> Semester – Spring		
One of the following: <ul style="list-style-type: none"> <li>PSYS 616 - Perception and Cognition</li> <li>PSYS 623 - Theories of Personality</li> <li>SOPS 610 - Social Psychology<sup>g</sup></li> </ul>	3 credit	One of the following: <sup>i</sup> <ul style="list-style-type: none"> <li>EDPS 730 Nonparametric</li> <li>EDPS 740 Categorical Data</li> <li>EDPS 741 Applied Regression</li> <li>EDPS 742 Multivariate</li> <li>EDPS 743 Factor Analysis</li> <li>EDPS 744 SEM</li> <li>EDPS 746 Theory of Measurement</li> </ul>	3 credits	<sup>g</sup> Note: if PSYS 316 Social has been taken, substitute one of the following for SOPS 610: SOPS 615, SOPS 620, SOPS 640, SOPS 660.
PSYS 692 Professional Development Capstone	2 credits	PSYS 668 Physiological Psychology	3 credits	
One of the following: <ul style="list-style-type: none"> <li>THES 698</li> <li>Graduate ELECTIVE (courses in PSYS, EDPS, SOPS and CPSY)<sup>h</sup></li> </ul>	3-6 credits	One of the following: <ul style="list-style-type: none"> <li>PSYS 697 Diversity Issues in Psychological Research</li> <li>PSYS 613 Developmental Psychology</li> </ul>	3 credit	<sup>h</sup> Must submit elective course for DGS approval
One of the following:		One of the following:	3-6 credits	<sup>i</sup> If EDPS 642 is taken in the Summer select an

<ul style="list-style-type: none"> <li>• EDPS 642 Analysis of Variance<sup>i</sup></li> <li>• EDPS 730 Nonparametric</li> <li>• EDPS 740 Categorical Data</li> <li>• EDPS 741 Applied Regression</li> <li>• EDPS 742 Multivariate</li> <li>• EDPS 743 Factor Analysis</li> <li>• EDPS 744 SEM</li> </ul>		<ul style="list-style-type: none"> <li>• THESIS 698</li> <li>• Graduate ELECTIVE (courses in PSYS, EDPS, SOPS and CPSY, or submit elective courses to DGS be approved)<sup>e</sup></li> </ul>		EDPS 7## course in the Fall. Otherwise, enroll in EDPS 642 in the fall and take an EDPS 7## course in the Spring.
EDPS 746 Theory of Measurement				
Total	11-14 credits	Total	12-15 credits	

\*Following courses (9 credits) will count for both AMP students BS and MA

1. PSYS 680 – Research Methods
2. One of the following:
  - PSYS 697 Diversity Issues in Psychological Research
  - PSYS 613 Developmental Psychology
3. PSYS 681 Applied Methods in Advanced Psychological Research