

## Texas A&M University Industrial/Organizational Psychology Doctoral Program Coursework Updated February 12, 2025

96 hours required for the Ph.D.

64 hours required for the Ph.D. if you have already earned a Master's degree (32 hours of credit)

The Ph.D. should be completed in approximately 5 years. (Note that the college will only pay your tuition for 5 years for the 96-hour degree plan and 4 years for the 64-hour degree plan). In order to do this, we recommend:

- 1. Defend the master's thesis by the end of the  $2^{nd}$  year
- 2. Take comprehensive exams by the end of the  $3^{rd}$  year
- 3. Complete and defend the dissertation by the end of the 5<sup>th</sup> year

	Hours	Usual Timeline	
6 Hours Psychology Core			
PBSI 603: Motivation & Cognitive Processes (recommended)		<mark>Fall 2<sup>nd</sup> yr</mark>	
PBSI 615: Perceptual Processes			
PBSI 609: Physiological Psychology	3		
PBSI 606: Learning			
PBSI 626: Psychopathology			
PBSI 620: Social	3	Spring 1 <sup>st</sup> yr	
12 Hours Statistics/Research Methods			
*PBSI 607: Methods & Stats Psyc Science I	3	<mark>Fall 1<sup>st</sup> yr</mark>	
*PBSI 671: Methods & Stats Psyc Science II	3	Spring 1 <sup>st</sup> yr	
PBSI 673: Psychometric Theory & Methods or	3	2 <sup>nd</sup> yr	
EPSY 625: Advanced Psychometric Theory			
Example classes:	3	2 <sup>nd</sup> yr	
EPSY 633: Qualitative Research Design and Data Collection			
EPSY 637: Qualitative Grounded Theory Methodologies			
EPSY 642: Meta-Analysis of Behavioral Research			
EPSY 651: Theory of Structural Equation Modeling			
EPSY 652: Theory of Hierarchical Linear Models			
EPSY 653: Advanced Structural Equation Modeling			
EPSY 655: Item Response Theory			
PBSI 674: Covariance Structure Models & Causal Analysis			
MGMT 673: Advanced Research Methods in Management			
18 Hours I/O Program Requirements			
*PBSI 610: Organizational Psychology	3	<mark>Fall 1<sup>st</sup> yr</mark>	
*PBSI 611: Personnel Psychology	3	Fall 1 <sup>st</sup> yr	
**PBSI 680: Seminar in Organizational Psychology	6	Spring 1 <sup>st</sup> yr and	
(e.g., organizational commitment, occupational health		Spring 2 <sup>nd</sup> yr	
psychology, workplace diversity)			
**PBSI 682: Seminar in Personnel Psychology (e.g., criteria,	6	Fall 2 <sup>nd</sup> yr and Fall	
performance appraisal/management, advanced personnel		3 <sup>rd</sup> yr	



selection and placement, training and development in			
organizations, individual differences)			
6 Hours Electives from Other Depart	ments		
(example classes listed, but you can also take classes in AFST, STAT, WGST, etc.)			
Consult with senior students about classes they have taken			
CPSY 636: Psychological Consultation to Organizations			
ISEN 630: Human Operator in Complex Systems			
MGMT 624: Seminar in Human Resource Management			
MGMT 634: Seminar in Organizational Behavior			
MGMT 636: Seminar in Organizational Theory			
MGMT 689: Special Topics (e.g., Work Motivation)			
PHEO 655: Human Factors			
SOCI 608: Social Organization			
SOCI 635: Sociology of Complex Organizations			
6 Hours Master's Thesis			
PBSI 691: Research. Graded S/US. Minimum 1 hour required	6		
on MS and PhD degree plans			
12 Hours Doctoral Dissertation			
PBSI 691: Research	12		
36 Hours Electives			
PBSI 691: First Year Doctoral Colloquium (official	(1)	Fall 1 <sup>st</sup> yr	
enrollment not required, but attendance is mandatory)			
PBSI 689: Special Topics			
Electives/Research (PBSI 681, PBSI 684, PBSI 685)	35		
See the Graduate and Professional Studies' rules about the			
maximum number of these hours that can be applied to each			
degree; This is graded and counts toward GPA and technically			
requires a contract defining what project the student is			
working on during the semester.			

\*These courses are required of all students regardless of previous education: PBSI 607, 610, 611, 671.

\*\*To receive content credit for courses you have already taken, you need to have the professor who typically teaches the course review your previous syllabus and approve it for having adequate overlap.

<u>Note.</u> The semester in which courses are offered are subject to change. There are no guarantees that these courses will be offered as depicted. PhD students are expected to be involved in research projects continuously including summers. Students who qualify for *In Absentia* registration are required to register each subsequent fall and spring semester for a minimum of one and maximum of four credit hours of 691, 684, 685 or 692.