Psych 492 Course Schedule

Important: ALL TIMES EASTERN. Please see the University Policies section of your syllabus for details

Assessment Summary

Assessment	Date of Evaluation (if known)	Weighting	Total Weighting
Readings/Video Lecture Checkpoints 1-4	Varies, see schedule	4% x 4	16%
Project A & B Benchmark 1-6 Progress Updates	Varies, see schedule	3% x 6	18%
SPSS Practice Sets 1-3	Varies, see schedule	4% x 3	12%
Project Part A	Due Friday, Oct 9, 11:59 p.m.	13%	13%
Project Part B	Due Friday, Dec. 11, 11:59 p.m.	25%	25%
Take Home Exam (focused on application of key concepts and SPSS output)	Uploaded Dec. 11 (noon) and due Friday, Dec 18th, 11:59 p.m.	16%	16%
Class Data Collection	Students complete the survey at some point during reading week	Ungraded	
Total			100%
REG bonus		Up to +2%	Up to +2%

Detailed Course Schedule

Week	Topics	Readings and Video Recordings	Activities/ Assignments	TA Consultation Meeting	Activity/Assignment Due Date	Weight (%)
Week 1: Sept 8-11	Intro to the course and getting organized!!	Read Syllabus fully Welcome to the course: RB video/slides Read over: Project Part A Grading Rubric and Benchmarks 1-3 so you know the lay of the land! Read: How to enroll in a group document Read: Kaplan & Saccuzzo (Chapter 1, for background)	Introduce Yourself (see Discussion in LEARN)		Friday, Sept 11, 11:59 PM	ungraded
			Enroll in a group of 4 for the term Project (see Groups in LEARN) Complete Welcome Survey (see Surveys, in Submit tab)		Friday, Sept. 11, 11:59 PM	ungraded

Week	Topics	Readings and Video Recordings	Activities/ Assignments	TA Consultation Meeting	Activity/Assignment Due Date	Weight (%)
		Read: How to find SPSS and download the MS Teams App	Ensure Tech is Operational • SPSS • MS Teams		Friday, Sept 18, 11:59 pm (submit screen shot to affirm SPSS)	ungraded
			Groups for Project Created		TBA before Mon, Sept 14, 8 a.m.	
Week 2: Sept 14-18	Overview of Reliability and Validity; Scale Construction	RB: video & slides Chapter IV, Sections 19-22. Pages 87-108: From Jhangiani et al., Research Methods in Psychology The Nomological Network (2 pp) Trochim, Knowledge Base (conjointly.com)	Readings Checkpoint 1		Readings Checkpoint 1 answers Fri, Sept. 18, 11:59 PM	4%
			Groups work on Project. See Project Benchmark 1		Project Progress Update 1 (max 1 page), Fri Sept 18, 11:59 p.m.	3%
			Project Consultation Time with TA (30 min/group)	Scheduled Time Slot (Wed)		
Week 3: Sept 21-25	Scale Construction continued	RB video/slides Kyriazos & Stalikas (2018) can focus on the sections that are marked with asterisk McLeod: Likert Scale (simplypsychology.org; 2 pp)				
			Groups work on Project. See Project Benchmark 2		Project Progress Update 2 (max 1 page) Fri Sept 25, 11:59 p.m.	3%

Week	Topics	Readings and Video Recordings	Activities/ Assignments	TA Consultation Meeting	Activity/Assignment Due Date	Weight (%)
			Project Consultation Time with TA (30 min/group)	Scheduled Time slot (Wed)		
Week 4: Sept 28-Oct 2	Scale Construction continued		Groups work on Project. See Project Benchmark 3 Project Consultation Time with TA (30 min/group)	Scheduled Time slot (Wed)	Project Progress Update 3 (max 1 page) Fri Oct 2, 11:59 p.m.	3%
Week 5: Oct 5-9	**Finalizing Project Part A (see Grading Rubric)**		**Groups Finalize Project Part A** Project Consultation Time with TA (30 min/group)	Scheduled Time slot (Wed)	**Fri Oct 9, 11:59 pm**	**13%**
	Put scale on Qualtrics	TA video/slides: setting up scale in Qualtrics			Share scale with TA by Fri Oct 9, 11:59 pm	(1% of the above Project Part A Grade)
Study Break: Oct 12-16	Students Rejuvenate! Qualtrics Survey goes up on SONA for data collection until Week 8					
	492 students complete Qualtrics Survey at some point this week					Ungraded
Week 6: Oct 19-23	Correlation & Simple Regression	RB: video/slides Kaplan & Saccuzzo Chapter 3: Correlation & Regression (pp. 65-100) RB video & slides: Correlation & Simple Regression in SPSS	Readings Checkpoint 2		Readings Checkpoint 2 answers, Fri Oct 23, 11:59 p.m.	4%
			Practice Data Set 1: Correlation & Simple Regression in SPSS		Practice Data Set 1 answers, Fri, Oct 23, 11:59 p.m.	4%

Week	Topics	Readings and Video Recordings	Activities/ Assignments	TA Consultation Meeting	Activity/Assignment Due Date	Weight (%)
Week 7: Oct 26-30	Multiple Regression	RB video/slides: Multiple Regression in SPSS	Practice Data Set 2: Multiple Regression in SPSS		Practice Data Set 2 answers, Fri, Oct 30, 11:59 p.m.	4%
Week 8: Nov 2-6	Reliability Theory & Why Reliability Matters	Reliability: Sections 1-5 (16 pp) from Trochim, Knowledge Base (conjointly.com) RB: video/slides (why does reliability matter?) RB: video/slides Reliability in SPSS	Readings Checkpoint 3		Readings Checkpoint 3 answers, Fri Nov 6, 11:59 p.m.	4%
		Groups receive their data 😊 (your scale + validity scales)	Groups work on Project - run Reliability Analysis Project Benchmark 4 Project Consultation Time with TA (30 min/group)	Scheduled time slot (Wed)	Progress Project Update 4: Reliability analysis, Fri Nov 6, 11:59 p.m.	3%
Week 9: Nov 9-13	Validity (Types, Convergent & Discriminant Validity & MTMM	Validity: Sections posted (17 pp) from Trochim, Knowledge Base RB Video/slides: convergent/discriminant validity in SPSS	Readings Checkpoint 4		Readings Checkpoint 4, Fri Nov 13, 11:59 p.m.	4%
			Groups work on Project - run Validity Analysis: Project Benchmark 5		Project Progress Update 5: Validity analysis, Fri Nov 13, 11:59 p.m.	3%
			Project Consultation Time with TA (30 min/group)	Scheduled time slot (Wed)		

Week	Topics	Readings and Video Recordings	Activities/ Assignments	TA Consultation Meeting	Activity/Assignment Due Date	Weight (%)
Week 10: Nov 16-20	Factor Analysis 1	Readings *(To be determined)* RB Video/slides: FA in SPSS			Click or tap here to enter text.	
			Practice Data Set 3: Factor Analysis in SPSS		Practice Data Set 3 answers, Fri, Nov 20, 11:59 p.m.	4%
Week 11: Nov 23-27	Factor Analysis 2		Groups work on Project - run Factor Analysis: Project Benchmark 6 Project Consultation Time with TA (30 min/group)	Scheduled time slot (Wed)	Project Progress Update 6: Factor analysis, Fri Nov 27, 11:59 p.m.	3%
Week 12: Nov 30-Dec 4	Final Project Part B Consultations (see Grading Rubric)		Final Project Consultation Time with TA (30 min/group)	Scheduled time slot (Wed)		
Dec 7	**This week, finish your write up: Project Part B due Friday, Dec 11, 11:59 pm**					**25%**
Take home Exam	Correlation, Regression, Reliability, Validity, Factor Analysis		Application of key concepts and interpret output as in Practice Data Sets 1-3		Uploaded Dec 11 (noon); due Friday, Dec 18, 11:59 p.m.	16%