



TIFFIN
UNIVERSITY

ONLINE

PSY642 Capstone Research II

(2 credit hours)

Course Syllabus

Course Description

The goals of the Capstone Research courses are to help psychology graduate students to synthesize the knowledge, skills, and understanding that they have gained through their psychology courses, and to apply their skills and acquired knowledge in carrying out a research project consistent with the standards in the field.

Capstone Research II: Students will implement the research plan as proposed in Capstone I. This will include ethical data gathering (as approved by faculty and IRB) in a chosen and approved proposal topic consistent with the field. The topic should be based on a meaningful integration of the student's course of study to date. Communication and interpretation of the results will be required.

Course Learning Outcomes

By the end of this course, you will be able to:

1. Conduct research.
2. Analyze research results.
3. Communicate findings and implications of research in APA-style research paper

Required Textbook(s) and Resources

Bui, Y. (2019) *How to write a master's thesis* (3rd edition). Los Angeles: Sage Publications.

Be sure to also review the weekly **Explore** sections for additional library or web resources.

For access to databases, research help, and writing tips, visit the [Tiffin University Library](#).

Time Commitment

Effective time management is possibly the single most critical element to your academic success. To do well in this online class you should plan your time wisely to maximize your

learning through the completion of readings, discussions, and assignments. Because of our accelerated, seven-week term, TU online courses are designed with the expectation that you dedicate a little over **six (6)** hours per credit hour to course activities and preparation **each week**. For example, for successful completion of a three-credit, seven-week online course you should reserve roughly **twenty (20) hours per week**.

To help plan your time and keep on track toward successful course completion, note the distinctive rhythm of assignment due dates:

1. All times assume Eastern Time (GMT-4).
2. Weeks begin at 12:00 a.m. ET on Monday and end at 11:55 p.m. ET on Sunday.
3. Unless otherwise noted, initial assignments or discussion posts are due by **11:55 p.m. ET on Wednesdays**.
4. Additional assignments or follow-up discussion posts are due by **11:55 p.m. ET on Saturdays, and**
5. Major assignments and reflections are typically due by **11:55 p.m. ET on Sundays**.

Learning Activities

The Capstone learning activities and assignments will be broken down into steps that will help students achieve the goal of creating and completing the Capstone Research Project. Weekly discussions allow for students to interact with each other and their instructor to gain and analyze valuable feedback for each step of the process. Along with weekly discussions, the research will be conducted. The students will then write the methods, results, and discussion sections and finally put together a comprehensive project.

The course will be broken down for submission during various weeks of the course. This will allow students to build on their project with weekly feedback from the instructor. The final step in the course will be the submission of the final Capstone project.

Grading

The chart below identifies the individual contributions from each type of activity, per week.

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Total
Discussions Activity 1.1 (n.a.) Activity 1.2 (25)	Discussion Activity 2.1 (25)	Discussion Activity 3.1 (25)	Discussion Activity 4.1 (25)	Discussion Activity 5.1 (25)		Discussion Activity 7.1 (25)	150
	Assignment Methods SECTION Activity 2.2 (200)		Assignment Results SECTION Activity 4.2 (200)	Assignment Discussion SECTION Activity 5.2 (200)	Assignment Final CAPSTONE PROJECT Activity 6.1 (250)		850
25	225	25	225	225	250	25	1000

Grading Scale

A: 90-100% | B: 80-89% | C: 70-79% | F: <69%

Course Schedule and Weekly Checklist

Topic	Learning Activities (Due by 11:55 p.m. ET on day designated)
Start Here	<input type="checkbox"/> MON: Activity 1.1 Discussion: Welcome Back!
Week 1: Participants Materials Procedures	<input type="checkbox"/> WED: Activity 1.1 Discussion: Welcome Back! <input type="checkbox"/> WED: Activity 1.2 Discussion: Measurement Instruments <input type="checkbox"/> SAT: Activity 1.2 Discussion: Measurement Instruments
Week 2: Measurement Instruments Reliability Validity Data Data analysis	<input type="checkbox"/> WED: Activity 2.1 Discussion: Methods Section <input type="checkbox"/> SAT: Activity 2.1 Discussion: Methods Section <input type="checkbox"/> SUN: Activity 2.2 Paper: The Methods Section

Topic	Learning Activities (Due by 11:55 p.m. ET on day designated)
<p>Week 3:</p> <p>Quantitative Research</p> <p>Descriptive Statistics</p> <p>SPSS</p> <p>Test of Significance</p> <p>t-test</p> <p>Measures of central tendency</p>	<ul style="list-style-type: none"> <input type="checkbox"/> WED: Activity 3.1 Discussion: Reporting the Results <input type="checkbox"/> SAT: Activity 3.1 Discussion: Reporting the Results
<p>Week 4:</p> <p>Qualitative Data</p> <p>Themes</p> <p>Patterns</p> <p>Research questions</p>	<ul style="list-style-type: none"> <input type="checkbox"/> WED: Activity 4.1 Discussion: Results Section <input type="checkbox"/> SAT: Activity 4.1 Discussion: Results Section <input type="checkbox"/> SUN: Activity 4.2 Paper: The Results Section
<p>Week 5:</p> <p>Introduction</p> <p>Discussion</p> <p>Limitations</p> <p>Recommendations for future research</p> <p>Conclusion</p>	<ul style="list-style-type: none"> <input type="checkbox"/> WED: Activity 5.1 Discussion: Interpretations, Conclusions and Implications <input type="checkbox"/> SAT: Activity 5.1 Discussion: Interpretations, Conclusions and Implications <input type="checkbox"/> SUN: Activity 5.2 Paper: The Discussion Section
<p>Week 6:</p> <p>Publication Manual of the American Psychological Association</p> <p>Tables</p> <p>Figures</p>	<ul style="list-style-type: none"> <input type="checkbox"/> SUN: Activity 6.1 FINAL PAPER: The Final Capstone

Topic	Learning Activities (Due by 11:55 p.m. ET on day designated)
Appendix	
Week 7: Capstone Project Reflection	<input type="checkbox"/> WED: Activity 7.1 Discussion: Sharing the Capstone Project <input type="checkbox"/> SAT: Activity 7.1 Discussion: Sharing the Capstone Project

Tips for Success

Successful online learning requires a good deal of self-discipline and self-direction. As seekers of the truth, we should be willing to challenge and review one another's academic work in a spirit of respectful comradery and constructiveness. Your course is a place for you to stretch and grow as you benefit from the expertise, knowledge, experience and diverse perspectives of your instructor and peers. Constructive feedback will challenge you to stretch your own thinking, thereby expanding your knowledge, understanding and application.

To get the most out of your learning experience, you should actively engage (participate) in **ALL** course activities. Course elements are arranged chronologically. To complete a week, simply work your way "down the page" through all of the course materials and activities.

For More Information:

Be sure to review the [Support, Policies, and Procedures](#) addendum.