

**Course Number:** MPSY 6600

**Course Title:** Research Methods in Psychology

**Course Description:**

This course is an overview of the research methods and techniques used within the field of psychology. The focus of the course will be on the evaluation of research methodology as well as the examination of the process involved in designing a research project. 3 credits

**Prerequisites:** MPSY 5600.

**Credit hours:** 3

**Learning Outcomes:**

Upon successful completion of this course students will be able to:

1. Integrate and synthesize knowledge gained through the course of study related to the various areas of psychology studied within the program.
2. Demonstrate competency of knowledge gained through successful completion of the comprehensive exam.

**Indiana Tech**  
*College of Professional Studies*  
**MPSY 6600 Research Methods in Psychology**  
**Online Syllabus Course Content**

### **Instructor Information**

Please see Professor Profile at the Blackboard instructional site.

### **Course Schedule**

Please see Course Schedule in the Course Syllabus area of the Blackboard instructional site.

### **Online Course Policies**

All of the online courses taken by students are required to follow the policies posted online at <http://online.indianatech.edu/tech-policies/policies/>. Please review the posted policies carefully. If you are unable to abide by the policies listed, please contact the Warrior Information Network (WIN) at 888.832.4742 and request to withdraw from this course.

### **Course Description**

This course is an overview of the research methods and techniques used within the field of psychology. The focus of the course will be on the evaluation of research methodology as well as the examination of the process involved in designing a research project.

### **Textbook**

Leary, M. R. (2011). *Introduction to behavioral research methods*. (6<sup>th</sup> ed.). New York, NY: Pearson.

### **Recommended Textbook**

American Psychological Association. (2010). *Publication manual of the American psychological association*. (6<sup>th</sup> ed.). Washington, D.C.: American Psychological Association.

### **Grading Events & Grading Criteria**

**Unless otherwise specified, all assignments must be submitted via Blackboard.**

#### GRADING EVENTS

---

Course Preparation Quiz	20 points
Exams	480 points
Research Article Reviews	400 points
Discussion Board	<u>120 points</u>
Total:	1020 points

## **Grading Events/Course Requirements:**

### **I. Exams (480 points)**

There will be four exams throughout the course of the session that will be based on readings for the course and lecture materials. The tests will generally consist of multiple choice, true/false, matching and/or short answer questions. Exams will have a time limit placed upon them so you will need to plan to set aside the appropriate block of time to complete them. Once an exam is opened and started in Blackboard you will need to complete it in one setting.

### **II. Research Article Reviews (400 points)**

There will be four papers throughout the course where you will be asked to read an original research article and critically analyze the research methods used within the study. Each article will be provided to you as well as guidelines for analyzing the research.

### **III. Discussion Board/Participation (120 points)**

Each week your instructor will start a thread on the discussion board pertaining to the topics being addressed that week. You are required to post at least **ONE** of your own responses/thoughts/questions related to the instructor's post by Thursday of that week. You are also to respond to at least **TWO** of your peer's responses by the end of the week on Sunday.

## **GRADING SCALE**

90.00 – 100 %	=	A	900 and up
80.00 – 89.99 %	=	B	800 to 899.9
70.00 – 79.99 %	=	C	700 to 799.9
69.99 % or below	=	F	699.9 or below

## **Late Assignments**

All assignments and required online activities are due according to the deadline listed in the course schedule. Granting deadline extension is the course instructor's autonomy.

## **Incompletes**

If you are unable to complete the requirements for this course due to extenuating circumstances, an Incomplete grade (I) may be granted if you meet the general guidelines stated below.

General Guidelines for submitting a course incomplete request:

- More than 50% of the course session has elapsed.
- The student has encountered an unexpected situation that is beyond his or her control.

- The student is
  - in good academic standing -- up-to-date on all of the course assignments and has at least an overall passing grade,
  - able to complete all of the remaining coursework within a session (5 weeks for a undergraduate course and 6 weeks for a graduate course) that immediately follows the session the student is currently enrolled, and
  - able to provide support documentations to substantiate the need for extra time should a session is not enough to complete the course requirements.

If an Incomplete is granted, the instructor will set a deadline for all work to be completed. **The deadline cannot go past one (1) session.** All incomplete grades and deadlines are subject to approval by the designated university authority.

## Course Related Communication

Online courses are conducted in an accelerated format. Timely communication is very important. When receiving emails from your classmates or instructor, please respond as soon as you can.

Students are REQUIRED to use their Indiana Tech email account for all course related communication. The most direct, and effective, way to email your course instructor and classmates, is by using the Send Email function within the Blackboard course site. When you use the Send Email function, you automatically receive a carbon copy of the email you sent. In the event when you need to substantiate your claim that you did email your classmates or instructor, you can show that carbon copy to the person(s) who requested it.

Please note that Blackboard only permits you to send email, it does not provide you with the check email function. All of the emails your classmates and instructor send to you will be delivered to your Indiana Tech email account. You are strongly encouraged to check your Indiana Tech email account regularly, preferably several times a week, to minimize the likelihood of miscommunication.

The University policy requires each online course instructor to respond to a student's email within 24 hours. Unless there is an extraneous situation that prevents the instructor from following this rule, you can expect to hear from the instructor within 24 hours. If you don't receive a reply within 24 hours, please do not hesitate to follow up with another email or forward the carbon copy of the email you sent to [OnlineSupport@IndianaTech.edu](mailto:OnlineSupport@IndianaTech.edu) with a note "Please help. It's been 24 hours and I have not heard from my instructor" and the University support staff will act on your behalf to contact your course instructor.