Florida Institute of Technology

This course is available for student registration only after the approval process has been completed.

**SUBJECT** PSY  
**COURSE NO.** 4001  
**CREDIT HOURS** 1.0  
**TERM TO BE ADDED TO THE FILE** Fall 2009 (e.g., Fall 2006)

**CLASS HOURS** 1.0  
**LECTURE HOURS** 1.0  
**LAB HOURS** 0.0  
**CONTACT HOURS (CEU ONLY)**

**DEPARTMENT** Psychology  
(e.g., Computer Sciences)  
**SCHEDULE TYPE** Lecture  
(e.g., Lecture, Lab or Special Project)

☐ COLLEGE OF AERONAUTICS–23  
☐ COLLEGE OF BUSINESS–24  
☐ COLLEGE OF ENGINEERING–01  
☐ COLLEGE OF PSYCHOLOGY AND LIBERAL ARTS–25  
☐ COLLEGE OF SCIENCE–26  
☐ UNIVERSITY COLLEGE EXTENDED STUDIES–27

**COMPUTER TITLE** Restricted to 25 characters, including spaces
- Applied Research Seminar

**CATALOG TITLE** Applied Research Analysis Seminar

**CATALOG DESCRIPTION OF COURSE** Limited to 350 characters, including spaces

- Course Description
  Analyzes and develops the data collected during internship into a scholarly project, culminating in an internship colloquium.

In addition, you may attach a course syllabus and/or more detailed description.

**RESTRICTIONS**
- ☒ Prerequisite PSY4000  
- ☐ Corequisite Course Number
- ☐ Corequisite Course Number
- ☐ Corequisite Course Number

**GRADES TO BE ISSUED**
- ☐ A, B, C, D, F  
- ☐ A, B, C, D, F, CEU  
- ☐ CEU  
- ☐ S, U  
- ☐ P, F  
- ☐ Other

**ADDITIONAL RESTRICTION**
(e.g., Major, Class Level, Department Head Approval)

If this course replaces a course currently offered in BANNER, please indicate old course information.

**SUBJECT** Alpha Prefix (e.g., CSE)  
**COURSE NO.** (e.g., 1301)

**APPROVALS:** Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for approval below and forward to Catalog Director.

**Originator**  
**Date** 14 JAN 2009

**Department Head/Program Chair**  
**Date** 14 JAN 2009

**Dean or Associate Dean**  
**Date** 11/17/09

**FLORIDA INSTITUTE OF TECHNOLOGY • OFFICE OF THE REGISTRAR**

150 West University Boulevard, Melbourne, FL 32901-6975  •  (321) 674-8114  •  Fax (321) 674-7827

**BOG-71-506I**
Applied Research Analysis Seminar
PSY 4001
Time TBD
Location TBD

Instructor:
Dr. Julie Gross
jgross@fit.edu
Office Hours: TBA
Psychology Office 165
Phone: 321-674-8104

Course Description
Analyzes and develops the data collected during internship into a scholarly project, culminating in an internship colloquium. Offered Fall and Spring.

Prerequisites
PSY 4000 Field Internship and Research Project

Required text


Course Policies
The following course policies will be enforced.

Academic Honesty
College of Psychology and Liberal Arts Statement on Academic Dishonesty:
Academic dishonesty is the willful misrepresentation of all or any part of another's work as one's own. The use of one's own papers and materials prepared for another class without express permission of instructor is considered plagiarism. Copying another's answers or giving or receiving proscribed assistance during classroom or take-home examinations, assignments, papers, research reports, and projects is cheating. Plagiarism in all its forms is cheating; it is the student's responsibility to understand academic expectations for attribution and citation. A student who aids another in cheating shares the guilt of the offense. Additional details concerning academic dishonesty and university policies can be found on the Psychology web site. The College of Psychology and Liberal Arts pursues all cases of academic dishonesty vigorously, according to University guidelines.
Source: http://cpla.fit.edu/undergraduate/teaching/honesty.doc

Plagiarism Prerequisite to Paper and Presentation Submission
In this course, the penalty for any kind of academic dishonesty will consist of a final course grade of "F". To prevent unintentional dishonesty, we will review appropriate methods for paraphrasing and writing a paper.
**Attendance**

All assignments are due at the beginning of the class period. There will be no late or make-up homework, quizzes, or presentations. The only exceptions will be made for the exams and papers (but not quizzes) in the event of a personal emergency, which is validated through a doctor’s note or obituary. **Attendance is mandatory and necessary to succeed in this class.**

Attending late or leaving early will be considered an absence. Students are responsible for all material discussed in class and in the textbook. Students are responsible to withdraw from the course themselves, and students are encouraged to discuss any problems with the instructor prior to withdrawing. Students who simply disappear without withdrawing will receive an “F” for the course grade. The instructor reserves the right to administratively withdraw a student if their presence affects the learning environment of the classroom.

**Communication**

Florida Tech provides a free email address and access to ANGEL. You are expected to maintain that email address and ANGEL account for communication with the instructor and to check it daily. Identify yourself using your full name and the course when you send an email to the instructor.

**Conduct**

Students are required to adhere to the FIT Student Conduct Code. Mobile phone use is not acceptable in classrooms. Any behavior on the part of the student that is disruptive to the learning environment will be met with disciplinary action. Conduct violations include plagiarism, cheating, falsifying an excused absence, and duplicating another student’s work, as well as others noted in the conduct code. Please review the code and be aware that violations may result in failed assignments, administrative withdrawal in class, failing the course, and referral for disciplinary action. [www.fit.edu/studenthandbook/StudentHandbook.pdf](http://www.fit.edu/studenthandbook/StudentHandbook.pdf)

**Course Requirements**

**Plagiarism Prerequisite to Paper and Presentation Submission**

You must pass a quiz or complete an assignment on academic honesty that the instructor develops for you prior to paper submission. Inability to pass the plagiarism project portion will result in refusal of paper submission, but will not provide an exemption for late submission penalty.

**Homework/Quiz**

Assignments may be take-home, to be reviewed in class or turned in for a grade, and some will be in-class in the form of a quiz. Homework will be collected in the beginning of class or submitted electronically. You must submit assignments on time and attend class on time for credit. You must be in class at the time of the quiz to receive credit for the quiz. Quizzes can occur at any time during any class. Late homework will not be accepted. Lack of attendance or timeliness will result in no credit for that assignment or quiz without exception. Homework and quizzes are tools to assure that you understand new material, and to help you prepare for project submission.

**Scholarly Inquiry Summary**
Scholarly Inquiry projects will primarily consist of investigations of a research question undertaken as part of pre-professional internship. They can be descriptive or inferential in nature, using survey, observational or experimental design. The topic was approved by the Internship Site and Internship Director to ensure it met the programmatic criteria and was acceptable to the site prior to internship. The summary will describe the project’s aim, methodology, results and implications in a format appropriate to accompany a poster presentation.

The summary must use APA form and be four to five double spaced typed pages, and proofread for typographical errors. The paper requires ten primary source empirical studies be used and those ten study findings mentioned and cited in the paper. Work will not be accepted that is not typed, legible and stapled. Students are encouraged to turn in the paper early and to seek assistance in advance of the Draft Due Date. There will be a letter grade penalty for each class period it is tardy. Paper must be submitted to "TurnItIn.com" for a plagiarism screen. Each students must print out the report generated by "TurnItIn.com" on his/her paper. The report must be turned in with the paper. Any Paper without a "TurnItIn.com" report will not be graded.

Colloquium Poster and Presentation
Posters will be developed in powerpoint and printing will follow the format approved in class. Presentations are expected to last about 10 minutes per presenter and utilize powerpoint slides. The presentation will be graded on information available on the poster, and verbal coverage of the research procedure and integration of findings from your investigation. Presentation due dates are listed on the course schedule. Absence on the day of your presentation will result in one letter grade (10 of 100) deduction and will require a presentation the following class period.

Grading

**Grade Composition**
*Homework/Quiz 10%,  Summary Paper 30%,  Colloquium Poster & Presentation 60%

*Your grade will reflect each grade you made in the class, weighted as described above. Grades will NOT be curved or dropped.

**Final Grade Scoring**
In this course, the penalty for any kind of academic dishonesty will consist of a final course grade of "F".

A = 90 - 100 points total score at the end of the semester
B = <90 - 80 points total score at the end of the semester
C = <80 - 70 points total score at the end of the semester
D = <70 - 60 points total score at the end of the semester
F < 60 points total score at the end of the semester
## Course Schedule

<table>
<thead>
<tr>
<th>WEEK</th>
<th>TOPICS</th>
<th>Work DUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Research Questions and Data</td>
<td>Organize data related to research question</td>
</tr>
<tr>
<td>2</td>
<td>Writing procedures in brief</td>
<td>Summarize procedures and analysis plans</td>
</tr>
<tr>
<td>3</td>
<td>Analyses</td>
<td>Conduct qualitative and quantitative analyses</td>
</tr>
<tr>
<td>4</td>
<td>Graphing and Illustrating</td>
<td>Choose a visual illustration</td>
</tr>
<tr>
<td>5</td>
<td>Descriptive Summaries</td>
<td>Summarize stats &amp; graphs</td>
</tr>
<tr>
<td>6</td>
<td>Implications to variables</td>
<td>Interpret the results</td>
</tr>
<tr>
<td>7</td>
<td>Policy/systemic Implications</td>
<td>Interpret the implications</td>
</tr>
<tr>
<td>8</td>
<td>Summary formatting</td>
<td>Draft Summary due</td>
</tr>
<tr>
<td>9</td>
<td>Poster formatting &amp; presenting findings</td>
<td>Draft Poster due</td>
</tr>
<tr>
<td>10</td>
<td>Communicating your findings</td>
<td>Presentations in class</td>
</tr>
<tr>
<td>11</td>
<td>Communicating your findings</td>
<td>Presentations in class</td>
</tr>
<tr>
<td>12</td>
<td>Communicating your findings</td>
<td>Presentations in class</td>
</tr>
<tr>
<td>13</td>
<td>Communicating your findings</td>
<td>Presentations in class</td>
</tr>
<tr>
<td>14</td>
<td>Communicating your findings</td>
<td>Presentations in class</td>
</tr>
<tr>
<td>Finals</td>
<td>Colloquium</td>
<td>Colloquium</td>
</tr>
</tbody>
</table>

*Dates and requirements are subject to change, so listen for announcements in class.*

*This syllabus is available in an alternate format upon request.*