

| COURSE OUTLINE                                        |                                                                     |                     |
|-------------------------------------------------------|---------------------------------------------------------------------|---------------------|
| <b>TERM:</b> Fall 2018                                | <b>COURSE NO:</b> ABA 412                                           |                     |
| <b>INSTRUCTOR:</b>                                    | <b>COURSE TITLE:</b> DIRECTED STUDIES IN APPLIED BEHAVIOUR ANALYSIS |                     |
| <b>OFFICE:</b> LOCAL:<br><b>E-MAIL:</b> @capilanou.ca | <b>SECTION NO(S):</b>                                               | <b>CREDITS:</b> 3.0 |
| <b>OFFICE HOURS:</b>                                  |                                                                     |                     |
| <b>COURSE WEBSITE:</b>                                |                                                                     |                     |

Capilano University acknowledges with respect the Lil'wat, Musqueam, Squamish, Sechelt, and Tsleil-Waututh people on whose territories our campuses are located.

### **COURSE FORMAT**

Four hours of independent study per week for 13 weeks, plus a two-week exam period.

### **COURSE PREREQUISITES**

ABA 342

### **CALENDAR DESCRIPTION**

This directed studies course integrates and expands the knowledge and skills learned during the two Associate Behavior Analyst® practicums. Students will present an in-depth case study which includes integration and critical analysis of relevant research literature and applied resources.

### **COURSE NOTE**

ABA 412 is an approved Capstone course for Cap Core requirements.

### **REQUIRED TEXTS AND/OR RESOURCES**

Students will conduct a literature search for appropriate resource materials.

### **COURSE STUDENT LEARNING OUTCOMES**

#### **On successful completion of this course, students will be able to do the following:**

- Synthesize and apply pre-requisite ABA course content to formulate a clinical research question.
- Categorize and organize existing literature on an approved clinical research question.
- Assemble content and write a critical analysis of applied research relating to an approved clinical research question.
- Plan, prepare, and deliver both oral and visual (poster) presentations summarizing the results of your literature review.
- Interpret and evaluate peer literature reviews.

#### **Students who complete this Capstone course will be able to do the following:**

- Identify a topic of inquiry or practice.
- Gather and organize relevant research materials.

- Evaluate, synthesize, and apply research findings.
- Share findings or results in a means appropriate to a field of study.

### COURSE CONTENT

This directed studies course will require the student to work independently, with support from the instructor, to develop a research question and review relevant research literature with the goal of preparing a literature review summary.

| Week  | Topics                                                                                                                          |
|-------|---------------------------------------------------------------------------------------------------------------------------------|
| 1     | Introduction and topic brainstorming                                                                                            |
| 2     | <b>*** TOPIC APPROVAL DUE ***</b><br>Reference librarian tutorial                                                               |
| 3     | APA style references mini-lecture (Power Point) and practice activities                                                         |
| 4     | <b>Reference List due</b><br>Citation mini-lecture (Power Point)                                                                |
| 5     | Independent work – individual meetings by appointment                                                                           |
| 6     | Independent work – individual meetings by appointment                                                                           |
| 7     | <b>Article Review Summaries 1-5 due</b><br>Independent work – individual meetings by appointment                                |
| 8     | Independent work – individual meetings by appointment                                                                           |
| 9     | <b>Article Review Summaries 6-10+ due</b><br>Independent work – individual meetings by appointment                              |
| 10    | Independent work – individual meetings by appointment                                                                           |
| 11    | <b>Review Paper due</b><br>Independent work – individual meetings by appointment                                                |
| 12    | Independent work – individual meetings by appointment                                                                           |
| 13    | Independent work – individual meetings by appointment                                                                           |
| 14-15 | University Final Exam Period<br>Student Research Symposium presentations<br><b>Oral Presentations due</b><br><b>Posters due</b> |

## EVALUATION PROFILE

|                    |        |
|--------------------|--------|
| Literature Search  | 15-25% |
| Research Summaries | 20-30% |
| Summary Paper      | 20-30% |
| Oral Presentation  | 15-20% |
| Conference Poster  | 15-20% |
| TOTAL              | 100%   |

### Literature Search

A literature search is a systematic and organized search for all available literature on a given topic/question. Each student is required to determine a topic of interest and have the topic approved in advance by the instructor. Once approved, you are expected to access peer-reviewed single subject research design studies from journal sources in order to conduct your literature search. **Topics must be primarily behaviour analytic in nature. Those that are ASD focused but not behaviour analytic may be considered for approval.**

### Research Summaries

For each primary source identified in the literature search, students will complete a Research Article Summary which describes the study, including information on dependent and independent variables, data collection procedures, reliability, participants, results, and practical and social significance of the findings.

### Summary Paper

The purpose of the summary paper is to systematically organize all the information you have gathered, summarize the information in a concise manner, and arrive at clearly articulated conclusions and implications. The summary paper should include a title page, abstract, and APA style reference section.

### Oral Presentation

Each student will present a Power Point presentation summarizing his/her major paper topic. Presentations will be graded on content, clarity, timing, style, and overall quality.

### Poster Presentation

In addition to the final oral presentation, students will also create a professional poster presentation. This will be accomplished using Power Point and converting the file into a pdf.

## GRADING PROFILE

|               |              |              |             |
|---------------|--------------|--------------|-------------|
| A+ = 90 – 100 | B+ = 77 - 79 | C+ = 67 - 69 | D = 50 – 59 |
| A = 85 - 89   | B = 73 - 76  | C = 63 - 66  | F = 0 - 49  |
| A- = 80 - 84  | B- = 70 - 72 | C- = 60 - 62 |             |

**Incomplete Grades**

Grades of Incomplete “I” are assigned only in exceptional circumstances when a student requests extra time to complete their coursework. Such agreements are made only at the request of the student, who is responsible to determine from the instructor the outstanding requirements of the course.

**Late Assignments**

Assignments are due at the beginning of the class on the due date listed, unless otherwise specified in the course outline. If you anticipate handing in an assignment late, please consult with your instructor well in advance. Late papers will be penalized 5% per day for up to one week. No assignments will be accepted after one week except under exceptional circumstances.

**Missed Exams/Quizzes**

Make-up exams, quizzes, and/or tests are given at the discretion of the instructor. They are generally given only in medical emergencies or severe personal crisis. Some missed activities may not be able to be accommodated. Please consult with your instructor.

**Attendance**

Contact hours will be determined by the instructor.

**English Usage**

Students are expected to proofread all written work for any grammatical, spelling and stylistic errors. Instructors may deduct marks for incorrect grammar and spelling in written assignments.

**Electronic Devices**

The use of electronic devices is permitted for completion of course assignments.

**On-Line Communication**

Outside of the classroom, instructors will (if necessary) communicate with students using either their official Capilano University email or Moodle; please check both regularly. Official communication between Capilano University and students is delivered to students' Capilano University email addresses only.

**UNIVERSITY OPERATIONAL DETAILS****Tools for Success**

Many services are available to support student success for Capilano University students. A central navigation point for all services can be found at: <http://www.capilanou.ca/services/>

**Capilano University Security: download the [CapU Mobile Safety App](#)**

**Policy Statement (S2009-06)**

Capilano University has policies on Academic Appeals (including appeal of final grade), Student Conduct, Cheating and Plagiarism, Academic Probation and other educational issues. These and other policies are available on the University website.

**Academic Integrity (S2017-05)**

Any instance of academic dishonesty or breach of the standards of academic integrity is serious and students will be held accountable for their actions, whether acting alone or in a group. See policy S2017-05 for more information: <http://www.capilanou.ca/about/governance/policies/Policies/>

Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances, are prohibited and will be handled in accordance with the Student Academic Integrity Procedures.

**Academic dishonesty** is any act that breaches one or more of the principles of academic integrity. Acts of academic dishonesty may include but are not limited to the following types:

**Cheating:** Using or providing unauthorized aids, assistance or materials while preparing or completing assessments, or when completing practical work (in clinical, practicum, or lab settings), including but not limited to the following:

- Copying or attempting to copy the work of another during an assessment;
- Communicating work to another student during an examination;
- Using unauthorized aids, notes, or electronic devices or means during an examination;
- Unauthorized possession of an assessment or answer key; and/or,
- Submitting of a substantially similar assessment by two or more students, except in the case where such submission is specifically authorized by the instructor.

**Fraud:** Creation or use of falsified documents.

**Misuse or misrepresentation of sources:** Presenting source material in such a way as to distort its original purpose or implication(s); misattributing words, ideas, etc. to someone other than the original source; misrepresenting or manipulating research findings or data; and/or suppressing aspects of findings or data in order to present conclusions in a light other than the research, taken as a whole, would support.

**Plagiarism:** Presenting or submitting, as one's own work, the research, words, ideas, artistic imagery, arguments, calculations, illustrations, or diagrams of another person or persons without explicit or accurate citation or credit.

**Self-Plagiarism:** Submitting one's own work for credit in more than one course without the permission of the instructors, or re-submitting work, in whole or in part, for which credit has already been granted without permission of the instructors.

**Prohibited Conduct:** The following are examples of other conduct specifically prohibited:

- Taking unauthorized possession of the work of another student (for example, intercepting and removing such work from a photocopier or printer, or collecting the graded work of another student from a stack of papers);
- Falsifying one's own and/or other students' attendance in a course;
- Impersonating or allowing the impersonation of an individual;
- Modifying a graded assessment then submitting it for re-grading; or,

- Assisting or attempting to assist another person to commit any breach of academic integrity.

### **Sexual Violence and Misconduct**

All Members of the University Community have the right to work, teach and study in an environment that is free from all forms of sexual violence and misconduct. Policy B401 defines sexual assault as follows:

Sexual assault is any form of sexual contact that occurs without ongoing and freely given consent, including the threat of sexual contact without consent. Sexual assault can be committed by a stranger, someone known to the survivor or an intimate partner.

Safety and security at the University are a priority and any form of sexual violence and misconduct will not be tolerated or condoned. The University expects all Students and Members of the University Community to abide by all laws and University policies, including [B.401 Sexual Violence and Misconduct Policy](#) and [B.401.1 Sexual Violence and Misconduct Procedure](#).

**Emergencies:** Students are expected to familiarize themselves with the emergency policies where appropriate and the emergency procedures posted on the wall of the classroom.