

Instructor: Dr. Margaret Clarke
margaret.clarke@albertahealthservices.ca
Office: The Ability Hub
Schedule: Weekly sessions Wednesdays 2 pm
Other academic meetings TBA

Background:

While the prevalence of autism has risen and is now reported to be 1 in 88 children (Centers for Disease Control, 2012), the available services, particularly for adolescents and adults, have not proportionally increased to meet demand. In Alberta, there are currently no programs or services related to social recreation specifically designed to assist individuals with autism as they transition to adulthood. This may have potentially deleterious impacts on their overall health and well-being.

Stepping Out is a weekly social recreation program for young adults with autism that was initiated by Dr. Clarke and Hayley Wickenheiser and continues to be run by Kinesiology students. The program is entering into its fifth academic semester in existence and is expanding to include further knowledge translation and documentation of its curriculum.

Instructors:

Dr. Margaret Clarke is a clinical researcher and developmental pediatrician. She is a leading specialist in the field of autism spectrum disorders (ASDs) and a professor in the Faculty of Medicine at the University of Calgary.

Dr. Carolyn Emery is a physiotherapist with a clinical practice at the University of Calgary specializing in sport medicine. She is an associate professor in the Faculty of Kinesiology, and in the Departments of Pediatrics and Community Health Sciences in the Faculty of Medicine at the University of Calgary.

Course Objectives:

1. All students will contribute to planning and coaching at the weekly physical activity sessions for participants. The student responsible for the practice plan each week will distribute an electronic copy to the other students a full day before the session.
2. Students will also each contribute to the weekly classroom discussions with participants and should similarly distribute the classroom session plan to other students on weeks when it is their responsibility to lead the session.
3. Appropriate data collection methods will continue to be implemented by students.
4. A manuscript, comprised of contributions from all students (including a previously conducted literature review and data collected at the sessions) will enable academic knowledge translation. The students will aim to complete and submit this manuscript for publication by the end of May 2013.
5. A transferable curriculum outline will be created to enable knowledge translation to other potential providers (for example, other Kinesiology

faculties in Canada). The students will aim to complete this curriculum by the end of May 2013.

Grading Scale:

A

4.00 / 90-100%: Exemplary practicum work will link the goals of the program that is developed to participant activities. The student will need to demonstrate a flexible methodology which is attentive to each participant's unique skills, preference and needs. The participants must significantly and demonstrably benefit from the program created and run by the student. Work is complete, original, insightful, of a level and quality that significantly exceeds expectations for the student's current level of study. Products demonstrate in-depth understanding of course issues, a high level of analytical skills, are clearly and creatively presented with negligible errors in grammar, citation and source referencing, in proper and consistent style (APA or other) and drawn from an extensive and wide range of quality sources. Technology was explored and where appropriate, effectively utilized in research and analysis.

B

3.00 / 80-89%: Work is complete, of a level that meets expectations and is of a quality that is acceptable and appropriate given the student's current level of study. Products demonstrate a solid understanding of course issues, good analysis and are clearly and neatly presented with limited errors in grammar and citation and source referencing in generally consistent style (APA or other) drawn from a good range of sources. Technology was explored and where appropriate, utilized in research and analysis.

C

2.00 / 70-79%: Work is partially incomplete, late (with instructor permission/approval) and/or of a level that only partially meets expectations and/or that does not meet acceptable standards given the student's level of study*. Products demonstrate inconsistent or superficial understanding of course issues with little analysis demonstrated and/or contains significant grammatical errors and incorrect/inconsistent use of citation and referencing drawn from limited and/or mixed quality sources. Technology was minimally or inappropriately used in research and analysis.

D

1.00 / 60-69%: Work is incomplete, late and/or of a level that only partially meets expectations and/or is largely unacceptable given the student's current level of study* and standing. Products demonstrate limited understanding of course issues and exhibit little analysis and/or contains significant grammatical errors and insufficient/incorrect/inconsistent use of citation and referencing drawn from few (if any) low-quality sources. Technology was not used or inappropriately used in research and analysis.

F

0 / Below 60%: Major assignments are missing, incomplete or excessively late without permission of instructor and/or demonstrates lack of effort and/or lack of understanding of central course concepts.

*<http://www.tltgroup.org/resources/rubrics.htm#samplerubrics>

Evaluation of Course

Content:

Students will be evaluated on their contributions to the following areas of the program:

30% - quality and completion of contributions to the manuscript

30% - quality and completion of ongoing data collection and manipulation for use in the manuscript

20% - quality of practice plans, coaching effort and preparedness and leadership skill development during the weekly sessions with participants

10% - quality and completion of contributions to documentation of the program curriculum

10% - attendance and preparedness for meetings to be scheduled throughout the term with Dr. Clarke and Dr. Emery

Academic

Accommodation

Awareness Information:

It is the student's responsibility to request academic accommodation. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the commencement of this course. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation.

**Plagiarism/
Cheating/Other
Misconduct:**

A single offence of cheating, plagiarism, or other academic misconduct is a serious act that will not be tolerated in the Faculty of Kinesiology. Penalties for such acts will be determined by the Dean and may result in a failing grade, probation, suspension, or expulsion. Any student who is uncertain if an action falls into this category should consult the instructor and/or the Calendar.

FOIP Policy:

Please note that the University is under the jurisdiction of the provincial Freedom of Information and Protection of Privacy (FOIP) Act. Please refer to the website for details: <http://www.ucalgary.ca/secretariat/privacy>.

**Emergency
Evacuation/Assembly
Points:**

For classes in the Kinesiology buildings Primary assembly point is the MacEwan Student Centre - North Courtyard and the Alternate assembly point is University Theatres Lobby.

Safewalk Information:

Safewalk volunteers walk people safely to their destination on campus (including Health Sciences, Children's Hospital, McMahon Stadium, and University LRT station). This service is free and available to students, staff and campus visitors. Call 403-220-5333 (24 hours a day/7 days a week/365 days a year).

Student's Union:

The Kinesiology representative is Calindy Ramsden – email: kinesrep@su.ucalgary.ca