PSYC 680A		Lifespan Psychotherapy		Fall 2023	
Instructor:	Andrea Feldstain, Ph.D.		Lecture:	Wednesday 4:30-7:15 EDC 2810	
Supervisor: Phone:	Erin Shumlich, Ph.D. 587-429-3765 (AF) 587-809-6589 (ES)		Lab:	Thursday 1:00-3:45 EDC 281O	
Email: Office:	DrAndreaYYC@gmail.com Dr.ErinShumlich@gmail.com		TAs	Alyssa Smith Nicole Camacho Soto Brad Brazeau	
Office hours:	By appointment			brau brazeau	

Course Description and Objectives

This course provides an introduction to the practice of psychotherapy. Content of this term focuses on foundational material in the practice of intervention with adults. Students will learn about psychotherapy theory, research and methods, with an emphasis on evidence-based practice. The course includes an introduction to basic concepts in psychotherapy, case conceptualization, interviewing skills, and intervention skills. This course will combine didactic and experiential instructional methods including lectures, discussion, role-plays, video review, reflection exercises, and supervised training cases. Students will learn to assess, conceptualize, and treat a defined problem under supervision.

This course outline and content is built upon the intellectual property of Dr. Joshua Madsen and Dr. Deborah Dobson. Dr. Madsen kindly supplied his materials from previous versions of this course.

Acknowledgments and Respect for Diversity

I would like to acknowledge that we are all individuals with multiple sociocultural identities that intersect and shape our worldview through the lens of privilege and oppression. My commitment to you as your instructor is to minimize systemic forces of oppression within the classroom such as ableism, classism, racism, sexism, transphobia, and heterosexism in efforts to create a safe learning environment for all of us. I ask that you also join me in this commitment to foster respect for one another, enhance solidarity, and build community. Our classrooms view diversity of identity as a strength and resource. Your experiences and different perspectives are encouraged and add to a rich learning environment that fosters critical thought through respectful discussion and inclusion.

The choice to have children has disproportionately affected women in academia. I do not want childcare or other parenting issues to be a barrier to your success in any aspect of this course, and as such welcome conversations about accommodations (see https://studentlife.oregonstate.edu/childcare/family-friendly-syllabi-examples).

The Department of Psychology would also like to acknowledge the traditional territories of the people of the Treaty 7 region in southern Alberta. The City of Calgary is also home to Métis Nation of Alberta, Region III.

Course Format

Lectures will be taught live as per the course schedule below.



Prerequisites

Admission to the Graduate Program in Psychology or by permission of the Instructor.

Required Texts and Readings

Barlow, D.H. et al. (2018). Unified Protocol for Transdiagnostic Treatment of Emotional Disorders: Therapist Guide (2nd ed.). Oxford University Press. Available for checkout in the University of Calgary Psychology Clinic Library or for online purchase at Oxford University Press or Amazon.

BookShelf; RedShelf; Google Play; Kobo; Amazon Kindle; ebooks.com; iBooks

Barlow, D.H. et al. (2018). Unified Protocol for Transdiagnostic Treatment of Emotional Disorders: Workbook (2nd ed.). Oxford University Press. Available for checkout in the University of Calgary Psychology Clinic Library or for online purchase at Oxford University Press or Amazon.

BookShelf; RedShelf; Google Play; Kobo; Amazon Kindle; ebooks.com; iBooks

Recommended Resources

Abramowitz, J. S., Deacon, B. J., & Whiteside, S. P. H. (2019). *Exposure therapy for anxiety: Principles and Practice* (2nd ed.). Guilford Press. Available for online purchase at Guilford Publications or Amazon.

BookShelf; Google Play; Kobo; Amazon Kindle; ebooks.com; iBooks; RedShelf

Dimidjian, S. (Ed.). (2021). Evidence-based practice in action: Bridging clinical science and intervention.

Guilford. Google Play; Kobo; Amazon Kindle; ebooks.com; RedShelf

Teyber, E. & Teyber, F. (2016). *Interpersonal process in therapy: An integrative model* (7th ed.). Brooks Cole. <u>BookShelf; publisher</u>

Miller, W. R., & Moyers, T. B. (2021). *Effective psychotherapists: Clinical skills that improve client outcomes*. Guilford Press. Available for online purchase at Guilford Publications or Amazon. BookShelf; Google Play; Kobo; Amazon Kindle; ebooks.com; iBooks; RedShelf

Yalom, I.D. (2017). The gift of therapy: An open letter to a new generation of therapists and their patients. Harper. Available for online purchase at Amazon.

Google Play; Kobo; Amazon Kindle; ebooks.com; iBooks

"The OCD Project" – Episodes available free online on Youtube.

Assessment Methods

Citizenship (10%)

• Structure. Citizenship pertains to each student's contributions to class sessions and group supervisions. It is expected that all students will prepare for and participate in class discussion and exercises. Please note that citizenship goes beyond participation, however. You will be evaluated on how well you contribute to the class, not simply how often you speak. The course and supervision are planned to allow for learning,





discussion, and practice. Each of us brings our own expertise that differs from each other's. We can bolster learning by creating a safe space for everyone involved. We will strive to create an open and inclusive environment where everyone has the opportunity to share their thoughts and make mistakes.

Content.

- Class: Students will be evaluated on the quality of their contributions to class as demonstrated, in part, by knowledge of the readings for that week and their thoughtful reflections on or questions about the material. They will also be evaluated on respectful listening and openness to other perspectives.
- Supervision: Students will be evaluated on preparedness for supervision; implementing feedback;
 case management (e.g. keeping file up-to-date, completing paperwork within the timeframe specified by the clinical supervisor); thoughtfulness, respect, and participation in case discussions.
- **Grading.** Citizenship will be graded on a scale from 0 to 2 for each class and supervision: 2= good citizenship, 1= minor concern with citizenship, 0= major concern with citizenship. **Students will not be penalized for missing classes for observing holidays of cultural/personal significance.** If you will be away, please email Dr. Feldstain (for class) or Dr. Shulich (for supervision) in advance.
- **Pedagogical rationale.** If students are not in class, they cannot engage with the materials in the intellectual forum of the classroom. Optimal learning occurs when students are in class and actively engaged with each other, the material, and the instructor. Course climate is conducive to learning (Ambrose et al., 2010).

3-2-1 Assignments (adapted from Van Gyn, 2013) (30%)

- Structure. Students will reflect on the selected material from each week's reading assignments.
- **Content.** 3-2-1 posts will be in response to the selected reading. Each reflection includes three elements: 3 things I learned; 2 things I would like to use and why; and 1 question that I still have. Required length is 1-3 pages, although grading will reflect content and not length.
- **Grading.** Each assignment will be given a percentage grade based on demonstrated understanding of the content (50%) and thoughtfulness about integration of the material into clinical practice (50%).
- **Pedagogical rationale.** 3-2-1 assignments enhance student engagement, empowerment, and participation. These indicate areas where students may be having trouble and what might be valuable for class discussions to bolster mastery of class topics. They also help students think more deeply and critically about course material (Van Gyn, 2013); "Humans learn what we think deeply about" (McEntarffer, 2020).

Class Presentation (30%)

- **Structure.** Students will work in groups of 2 to present a different evidence-based therapeutic orientation to the class.
- Content. Each group will give one 60-minute presentation introducing an evidence-based therapeutic orientation (e.g. Acceptance and Commitment Therapy, Dialectical Behavioural Therapy, Emotion Focused Therapy for either individuals or couples, Eye-Movement Desensitization and Reprocessing, or others).
 Presentation topics will be selected at the beginning of the term. Consistent with the clinical orientation of this class, focus presentations on describing practical applications:
 - o Background:
 - Central theory
 - Practical utility (e.g. for which presenting concerns is it effective, unique contributions versus other models, ethical or cultural considerations in using this approach, etc.),
 - Application:
 - Model for case conceptualization,
 - Central techniques.



- Discussion:
 - Have some questions ready to help stimulate discussion
- Grading.
 - Description of the background (25%), application of the model (25%), and class discussion (25%);
 - Clarity and organization (25%);

Further instruction will be provided on the grading Rubric, which will become available on D2L.

Pedagogical rationale. Case conceptualization is a central and pivotal aspect of understanding clients and
tailoring therapy appropriately to their needs (John & Segal, 2015). Having an understanding of multiple
orientations can help clinicians understand difficulties that arise in the therapeutic process and can help
determine how to promote change (Levitt et al., 2016). Conceptualization requires an understanding of the
science combined with creativity and flexible thinking.

Final Exam (30%)

- **Structure.** This final exam is take-home and open book.
- Content. Students will use their clinical case from this class to produce a case conceptualization from a different therapeutic model, a proposed treatment plan, and a description of main elements of the chosen model. Students will not be expected to master this new model, rather to use the semester's learning to understand its structure and to practice conceptualizing one case within a second structure. There is room for embellishments of the case in order to utilize parts of the new model that may not have been clear using the Unified Protocol. This exam will be due on Friday, December 15, 2023.
- **Grading.** Percentage grades will reflect an equal weighting of the following: General understanding of the chosen model, flexibility in thinking about the clinical case, and ability to use this case conceptualization to guide a treatment plan. Further instruction will be provided on the grading Rubric, which will become available on D2L.
- Pedagogical rationale. Exams assess mastery of course content and skills but should also be learning events. For a course of this nature, essay exams require retrieval practice, but to a greater extent require demonstration of higher order cognitive skills like reasoning, critical thinking, ability to synthesize information, potentially develop an argument, and perhaps creativity (Boye, 2019). Late assignments will not be accepted without instructor approval.

*Of note, students are not graded based on the therapeutic outcomes of clinical cases.

University of Calgary Academic Integrity Policy

Academic integrity is the foundation of the development and acquisition of knowledge and is based on values of honesty, trust, responsibility, and respect. We expect members of our community to act with integrity.

Research integrity, ethics, and principles of conduct are key to academic integrity. Members of our campus community are required to abide by our institutional code of conduct and promote academic integrity in upholding the University of Calgary's reputation of excellence. It is your responsibility to ensure that you have read and are familiar with the student academic misconduct policy: https://www.ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf.

Faculty of Graduate Studies Grading System

A+ = Outstanding performance, A = Excellent performance, A- = Very good performance B+ = Good performance, B = Satisfactory performance, B- = Minimum pass



C+ All grades of "C+" or lower are indicative of failure

at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements. Individual programs may require a higher passing grade

Grading Scale

A+	96-100%	B+	80-84%	C+	67-71%	D+	54-58%
Α	90-95%	В	76-79%	С	63-66%	D	50-53%
A-	85-89%	B-	72-75%	C-	59-62%	F	0-49%

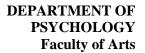
As stated in the University Calendar, it is at the instructor's discretion to round off either upward or downward to determine a final grade when the average of term work and final examinations is between two letter grades.

To determine final letter grades, final percentage grades will be rounded up or down to the nearest whole percentage (e.g., 89.5% will be rounded up to 90% = A but 89.4% will be rounded down to 89% = A-).

Tentative Lecture Schedule

Note. What is covered during group supervision will be largely dictated by treatment progress and determinations of most pressing clinical and training needs.

Date	Topic/Activity	Readings
Week 1 06-Sep-23	Introduction to Psychotherapy	Bullis, J. R., Boettcher, H., Sauer-Zavala, S., Farchione, T. J., & Barlow, D. H. (2019). What is an emotional disorder? A transdiagnostic mechanistic definition with implications for assessment, treatment, and prevention. <i>Clinical Psychology: Science and Practice</i> , 26(2), e12278. 10.1111/cpsp.12278 https://onlinelibrary-wiley-com.ezproxy.lib.ucalgary.ca/doi/full/10.1111/cpsp.12278 UP Chapter 1 (Therapist Manual) UP Chapter 1 (Workbook)
Week 2 13-Sep-23	Therapeutic Rapport	Ackerman, S. J., & Hilsenroth, M. J. (2003). A review of therapist characteristics and techniques positively impacting the therapeutic alliance. <i>Clinical Psychology Review</i> , 23(1), 1-33. DOI: 10.1016/S0272-7358(02)00146-0 (3-2-1 Assignment) https://www-sciencedirect-com.ezproxy.lib.ucalgary.ca/science/article/pii/S0272735802001460
		Okamoto, A., Dattilio, F. M., Dobson, K. S., & Kazantzis, N. (2019). The therapeutic relationship in cognitive—behavioral therapy: Essential features and common challenges. <i>Practice Innovations</i> , 4(2), 112—123. 10.1037/pri0000088 https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-





		com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=01906592-201906000-00004&D=ovft			
		UP Chapter 2-4 (Therapist Manual)			
	Sept 14, 2023: Last da	y to drop a class without financial penalty			
	Sept 15, 2023: Last day to add or swap a course				
Week 3 20-Sep-23	Assessment, Case Conceptualization, Treatment Planning	Ahn, H. & Wampold, B. E. (2001). Where Oh Where Are the Specific Ingredients? A Meta-Analysis of Component Studies in Counseling and Psychotherapy. <i>Journal of Counseling Psychology</i> , 48 (3), 251-257. (3-2-1 Assignment) https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00001192-200107000-00001&D=ovft Davis, D. E., DeBlaere, C., Owen, J., Hook, J. N., Rivera, D. P., Choe, E., Van Tongeren, D. R., Worthington, E. L., Jr., & Placeres, V. (2018). The multicultural orientation framework: A narrative review. <i>Psychotherapy</i> , 55(1), 89–100. doi.org/10.1037/pst0000160 https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=01745799-201803000-00012&D=ovft			
		UP Chapter 5 (Therapist Manual) UP Chapter 2-3 (Workbook)			
Week 4 27-Sep-23	Case Conceptualization 2, feedback, and goal setting	Coyne, A. E., Constantino, M. J., & Muir, H. J. (2019). Therapist responsivity to patients' early treatment beliefs and psychotherapy process. <i>Psychotherapy</i> , 56(1), 11. 10.1037/pst0000200 (3-2-1 Assignment) https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=01745799-201903000-00004&D=ovft UP Chapter 6 (Therapist Manual) UP Chapter 4 (Workbook)			
Week 5 04-Oct-23	Understanding Emotions	Leahy, R. L., Tirch, D., & Napolitano, L. A. (2011). Why is emotion regulation important? In <i>Emotion Regulation in Psychotherapy: A practitioner's guide</i> . Guilford press (pp.1-16). Guildford Press. (3-2-1 Assignment) (URL forthcoming) https://ebookcentral-proquest-com.ezproxy.lib.ucalgary.ca/lib/ucalgary-ebooks/reader.action?docID=759926&ppg=19 (please note this is a single-user license however students may download up to 33 pages per day) UP Chapter 7 and 8 (Therapist Manual) UP Chapter 5-7 (Workbook)			
Week 6 11-Oct-23	Cognitive Flexibility	Manlick, C. F., Cochran, S. V., & Koon, J. (2013). Acceptance and commitment therapy for eating disorders: Rationale and literature review. Journal of Contemporary Psychotherapy, 43, 115-122. (3-2-1 Assignment) (URL forthcoming) https://link-springer-com.ezproxy.lib.ucalgary.ca/article/10.1007/s10879-012-9223-7			





		1	
		UP Chapter 9 (Therapist Manual) UP Chapter 8 (Workbook)	
Week 7 18-Oct-23	Countering Emotional Behaviours	Daros, A. R., & Williams, G. E. (2019). A meta-analysis and systematic review of emotion-regulation strategies in borderline personality disorder. Harvard Review of Psychiatry, 27(4), 217-232. DOI: 10.1097/HRP.000000000000212 (3-2-1 Assignment) https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=ful ltext&AN=00023727-201907000-00002&D=ovft UP Chapter 10 (Therapist Manual) UP Chapter 9 (Workbook)	
Week 8 25-Oct-23	Physical Sensations	Boettcher, H., Brake, C. A., & Barlow, D. H. (2016). Origins and outlook of interoceptive exposure. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , 53, 41-51. 10.1016/j.jbtep.2015.10.009 (3-2-1 Assignment) https://www-sciencedirect-com.ezproxy.lib.ucalgary.ca/science/article/pii/S0005791615300392 UP Chapter 11 (Therapist Manual) UP Chapter 10 (Workbook)	
Week 9 01-Nov-23	Exposure Exercises	Tolin, D. F. (2019). Inhibitory learning for anxiety-related disorders. Cognitive and Behavioral Practice, 26(1), 225-236. (3-2-1 Assignment) https://doi.org/10.1016/j.cbpra.2018.07.008 Craske, M. (2015). Optimizing exposure therapy for anxiety disorders: an inhibitory learning and inhibitory regulation approach. <i>Verhaltenstherapie</i> , 25(2), 134-143. https://doi.org/10.1159/000381574 (Optional) Fang, A., Sawyer, A. T., Asnaani, A., & Hofmann, S. G. (2013). Social mishap exposures for social anxiety disorder: An important treatment ingredient. <i>Cognitive and Behavioral Practice</i> , 20(2), 213-220. DOI: 10.1016/j.cbpra.2012.05.003 https://www-sciencedirect-com.ezproxy.lib.ucalgary.ca/science/article/pii/S1077722912000752 UP Chapter 12 (Therapist Manual) UP Chapter 11 (Workbook)	
Week 10 08-Nov-23	Graduation skills	Goode, J., Park, J., Parkin, S., Tompkins, K. A., & Swift, J. K. (2017). A collaborative approach to psychotherapy termination. <i>Psychotherapy</i> , 54(1), 10. 10.1037/pst0000085 (3-2-1 Assignment) https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=ful ltext&AN=01745799-201703000-00003&D=ovft UP Chapter 14 (Therapist Manual) UP Chapter 13 (Workbook)	
	Fall Break Nov 12-18		



DEPARTMENT OF PSYCHOLOGY Faculty of Arts

Week 11 22-Nov-23	Presentations		
Week 12 29-Nov-23	Presentations		
Week 13 06-Dec-23	Reflections on Psychotherapy	Levitt, H. M., Pomerville, A., & Surace, F. I. (2016). A qualitative meta- analysis examining clients' experiences of psychotherapy: A new agenda. <i>Psychological Bulletin</i> , 142(8), 801–830. https://doi.org/10.1037/bul0000057 https://ezproxy.lib.ucalgary.ca/login?url=https://ovidsp-ovid-com.ezproxy.lib.ucalgary.ca/ovidweb.cgi?T=JS&CSC=Y&NEWS=N&PAGE=fulltext&AN=00006823-201608000-00001&D=ovft	
	Dec 6, 2023: Last day to withdraw from a course		
	Dec 15, 2023: Final Exam Due		

Absence From a Test/Exam

Makeup tests/exams are **NOT** an option without the approval of the instructor. Students who miss a test/exam have up to 48 hours to contact the instructor to ask for a makeup test/exam. It's the instructor's discretion if they will allow a make-up exam. Students who do not schedule a makeup test/exam with the instructor within this 48-hour period forfeit the right to a makeup test/exam. At the instructor's discretion, a makeup test/exam may differ significantly (in form and/or content) from a regularly scheduled test/exam.

https://www.ucalgary.ca/registrar/exams/deferred-exams.

Travel During Exams

Consistent with University regulations, students are expected to be available to write scheduled exams at any time during the official December and April examination periods. Requests to write a make-up exam because of conflicting travel plans (e.g., flight bookings) will NOT be considered by the department. Students are advised to wait until the final examination schedule is posted before making any travel arrangements.

https://www.ucalgary.ca/registrar/exams/deferred-exams.

Reappraisal of Graded Term Work http://www.ucalgary.ca/pubs/calendar/current/i-2.html Reappraisal of Final Grade http://www.ucalgary.ca/pubs/calendar/current/i-3.html

Academic Accommodations

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/. Students who require an accommodation in relation to their coursework based on a protected ground other than



DEPARTMENT OF PSYCHOLOGY Faculty of Arts

disability should communicate this need in writing to their Instructor. The full policy on Student Accommodations is available at http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf.

Academic Misconduct

For information on academic misconduct and its consequences, please see the University of Calgary Calendar at http://www.ucalgary.ca/pubs/calendar/current/k.html

Once approved by the instructor a makeup test/exam must be written within 2 weeks of the missed test/exam on a day/time scheduled by the instructor. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferral. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam circumstance (e.g., a family emergency). Students with an exceptional extenuating circumstance should contact the Department of Psychology (psyugrd@ucalgary.ca).

Instructor Intellectual Property

Course materials created by professor(s) (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the professor(s). These materials may NOT be reproduced, redistributed or copied without the explicit consent of the professor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf) and requirements of the copyright act (https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Freedom of Information and Protection of Privacy

Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary

Student Support and Resources

https://www.ucalgary.ca/registrar/registration/course-outlines

Important Dates

The last day to drop this course with no "W" notation and **still receive a tuition fee refund** is **Thursday, September 14, 2023.** Last day add/swap a course is **Friday, September 15, 2023.** The last day to withdraw from this course is **Thursday, December 6, 2023.** https://www.ucalgary.ca/pubs/calendar/grad/current/academic-schedule.html



DEPARTMENT OF PSYCHOLOGY Faculty of Arts

References

- Ambrose, S. A., Bridges, M. W., DiPietro, M., Lovett, M. C., & Norman, M. K. (2010). *How learning works: Seven research-based principles for smart teaching.* John Wiley & Sons.
- Boye, A. P. (2019). Writing Better Essay Exams. IDEA Paper# 76. IDEA Center, Inc.
- John, S & Segal, D. (2015). Case conceptualization. In R.I. Cautin & S.O. Lilienfeld (Eds.), *The Encyclopedia of Clinical Psychology*. John Wiley & Sons, Inc. DOI: 10.1002/9781118625392.wbecp106
- Levitt, H. M., Pomerville, A., & Surace, F. I. (2016). A qualitative meta-analysis examining clients' experiences of psychotherapy: a new agenda. Psychological bulletin, 142(8), 801. DOI: http://dx.doi.org/10.1037/bul0000057
- McEntarffer, R. (2020, July 24). *Digital or analog, remote or in-person: Thinking matters*. https://www.apa.org/ed/precollege/psychology-teacher-network/activities-books/transferable-learning
- Van Gyn, G., & Wild, P. (2013). Monitoring student engagement in first year engineering. *Proceedings of the Canadian Engineering Education Association (CEEA)*.