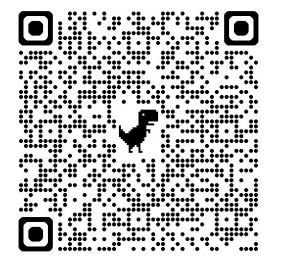


Building Reading Skills through a Focus on Wellness and Brain Science Themes





Heidi Evans and Andrea Poulos
Department of English, Program in ESL
https://tinyurl.com/bdf66hvp



Session goals

- Explore a thematic reading skills course
- Share adaptable learner training activities
- Discuss the impact of wellness and brain-based learning themes



UW Program in ESL Overview

- ESL 114: Intermediate Language Skills
- ESL 115: Grammar for Academic Use
- ESL 116: Academic Reading and Vocabulary Skills
- ESL 117: Academic Writing I
- ESL 118: Academic Writing II ("first" year composition equivalent)

ESL 116 course overview, past to present

- Reading strategies to become effective and efficient readers of college-level articles
- Vocabulary building
- Introduction to summarizing and paraphrasing
- Scaffolded practice using Generative Al



Welcome to ESL 116-2 Fall 2025

9:55 am MWF | 6144 Helen C White

Academic Reading and Vocabulary Skills

Instructor: Heidi Evans

Syllabus | heidi.evans@wisc.edu

Student Hours: Mon 11:00 am-12:00 pm in 5135 HCW & by appointment in Zoom

Important Course Dates | Vocabulary Resources | Writing Center Grammar Videos

Course Resources









Printing for Students









Brain & Learning



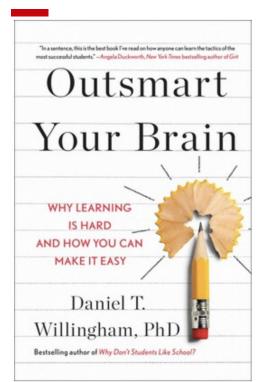
Image: screenshot of Canvas course

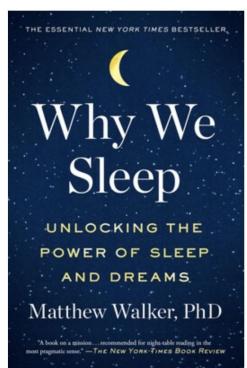


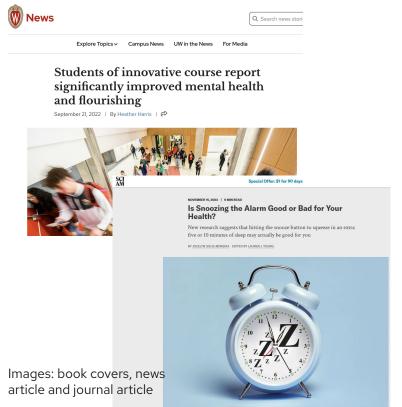
Course Materials



Authentic materials: Book excerpts, articles

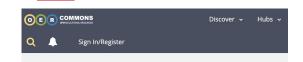








OER Resources: OER Commons, Pressbooks



Learning Framework: Effective Strategies for College Success

This free digital textbook serves as a companion to EDUC 1300/1200/1100 Learning Framework: Effective Strategies for College Success at Austin Community College. This book is an accessible and relevant way to explore the research and theory in the psychology of learning, cognition, and motivation as well as factors that impact learning, and the presentation of specific learning strategies. This Open Educational Resource was remixed from a previous version found

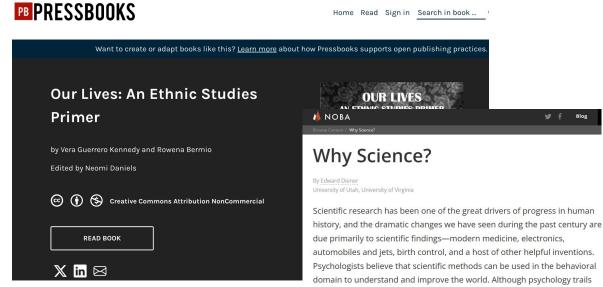
at https://courses.lumenlearning.com/austincc-learningframeworks/ by Heather Syrett and Laura Lucas.

Senior Contributing Author and Editor

Heather Syrett, Professor and Assistant Department Chair Student Development and General Studies Austin Community College

Contributing Authors

Pamela Askew, Professor Student Development and General Studies Austin Community College



the biological and physical sciences in terms of progress, we are optimistic

characteristics of the science, and the promises it holds for understanding

behavior. The ethics that guide psychological research are briefly described. It concludes with the reasons you should learn about scientific psychology

based on discoveries to date that scientific psychology will make many important discoveries that can benefit humanity. This module outlines the

Images: OER resource, Pressbook, and nonprofit organization article



Online course textbook

- **Academic Reading** and Vocabulary Skills Pressbook
- Open educational resource
- Skills component to complement three course modules



Home Read Sign in Search in book ...

Academic Reading and Vocabulary Skills

This Pressbook was designed specifically for ESL students at the University of Wisconsin-Madison.

by UW-Madison ESL Program; Alejandro Azocar; Heidi Evans; Andrea Poulos; and Becky Tarver Chase











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Image: Course textbook homepage

READ BOOK



Course themes

- Identity
- Mental Health and Wellness
- Psychology: The Brain and Learning





Identify 3 topics for a Health & Wellness Unit



Learner training activities: Health & Wellness

- Develop stress awareness
- Build a stress toolkit
- Create conditions for getting sufficient sleep
- Follow a sleep schedule
- Get enough sleep





Identify 3 topics the Brain & Learning Unit



Learner training activities: The Brain & Learning

- Develop skills to be efficient and effective readers
- Support your brain with repetition for learning
- Make connections between sources
- Help learners take responsibility for their own learning
- Introduce appropriate and inappropriate use of AI



Action Research



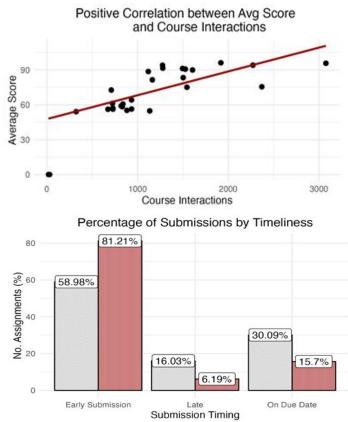
Action research

- Data Empowered Educational Research Practices: <u>DEEP</u>
 <u>Microgrant 2024</u>
- Context: Students who demonstrate the required skills can skip ESL 117 and go directly to ESL 118. These students are called "jumpers."
- Research question: Does engagement with the LMS (Canvas) correlate with students becoming "jumpers?"
- Data: Canvas analytics for Andy & Heidi's classes



Results

- Frequent LMS engagement leads to higher assignment scores and increased likelihood of jumping.
- Jumpers tend to submit assignments (including non-graded/low-stakes) before the due date.
- Daily LMS interaction correlates with better overall performance.





Implications for teachers

- Understand the habits of successful students.
- Offer online resources.
- Train students in **effective study techniques** to build habits leading to success.
- Use **nudges** (announcements, homework reminders, and assignment comments) to encourage regular logins.
- Ask students for feedback on how well the LMS works and make improvements.



Implications for students

- Experience **a variety of study techniques.** Find what works best for each student.
- Increase LMS engagement. Log in daily.
- Preview content before class and review content after class to enhance preparation and success.
- Complete **homework.** Submit work early or on time.



Identify 3 takeaways



Empowering learners

- Self-reflection
- Toolkit of health & wellness tips and resources
- Supporting the brain
- Learner strategy training
- Repetition and connections make a difference
- Relevance and transferability of content
- Developing an ethical approach to using AI

Questions & Answers





Thank you for your participation!

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Heidi Evans

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Additional Resources



Selected resources for health & wellness theme

- Students of innovative course report significantly improved mental health and flourishing (University of Wisconsin news article)
- OER Commons: Effective Strategies for College Success: Ch. 16: Managing your Mental (and Physical) Health
- Why We Sleep (book excerpt)
- Sleep Better at Every Age (New York Times article)
- <u>Is snoozing the alarm good or bad for your health?</u> (Scientific American article)



Selected resources for the brain & learning theme

- Outsmart your brain: Why learning is hard and how you can make it easy (book excerpt)
- Non-profit organizations: <u>Noba and the Diener Education Fund</u>
 - Diener, E. (2024). Why science? In R. Biswas-Diener & E. Diener (Eds), Noba textbook series: Psychology. Champaign, IL: DEF publishers. Retrieved from http://noba.to/qu4abpzy
- College of the Canyons OER Textbooks
 - <u>Learning to Learn: An Open Educational Resources Publication by College of the Canyons. Zero Textbook Cost. Counseling 142. Version 1.0</u> (selected excerpts)
- OER Commons: Metacognition



Additional resources

- Luo, T., Hostetler, K., Freeman, C., & Stefaniak, J. (2020). The power of open: Benefits, barriers, and strategies for integration of open educational resources. Open Learning, 35(2), 140–158.
- Mullens, A. M., & Hoffman, B. (2023). The affordability solution: A systematic review of open educational resources. Educational Psychology Review, 35(3), 1–44.