Seminar Series on Academic Success and Well-being

Venue: Room 2.24

Dates: May 15-16, 2025

These interactive seminars will provide students with evidence-based strategies to enhance their learning, improve focus, manage stress, and optimize academic performance.

Seminar 1: Improve Studying by Tuning Attention and Motivation

Date & Time: May 15, 1:00 PM - 2:00 PM

Objective: Help students enhance their ability to focus and sustain motivation for effective learning.

Structure:

- 1. Introduction (5 min) Overview of attention and motivation in learning.
- 2. Understanding Attention (10 min) The neuroscience of focus, common distractions, and strategies for maintaining concentration.
- 3. Boosting Motivation (15 min) Exploring intrinsic and extrinsic motivation, goal-setting techniques, and self-regulation strategies.
- 4. Practical Exercises (20 min) Guided attention-training exercise, setting SMART academic goals, and motivation-boosting techniques.
- 5. Q&A and Discussion (10 min) Open floor for questions and personalized advice.

Seminar 2: Academic Well-being and Exam Stress Management

Date & Time: May 15, 2:00 PM - 3:00 PM

Objective: Provide students with tools to handle academic stress, especially during exam periods.

Structure:

- 1. Introduction (5 min) Recognizing the impact of stress on academic performance.
- 2. Understanding Stress and Anxiety (10 min) How stress affects cognition, memory, and learning.
- 3. Managing Academic Pressure (15 min) Techniques for time management, self-care, and maintaining a balanced study routine.

- 4. Mindfulness and Relaxation Techniques (15 min) Guided mindfulness exercise, breathing techniques, and cognitive reframing.
- 5. Q&A and Open Discussion (10 min) Addressing student concerns and practical solutions.

Seminar 3: Metacognition and Learning Strategies

Date & Time: May 16, 1:00 PM - 3:00 PM, room BX A2.24

Objective: Develop students' ability to think about their own thinking and implement effective study techniques.

Structure:

- 1. Introduction to Metacognition (10 min) What metacognition is and why it's essential for effective learning.
- 2. How We Learn: Cognitive Science Insights (15 min) The role of memory, retrieval, and cognitive load in learning.
- 3. Active Learning Strategies (30 min) Implementing self-testing, spaced repetition, elaboration, and interleaving.
- 4. Self-Monitoring and Self-Regulation (20 min) Techniques for evaluating learning progress and adjusting study approaches.
- 5. Overcoming Learning Blocks (20 min) Addressing procrastination, mental fatigue, and motivation dips.
- 6. Interactive Practice Session (15 min) Students apply strategies to their own coursework.
- 7. Q&A and Wrap-up (10 min) Open discussion and take-home study toolkit.