

Motivation & Emotion Course Syllabus
<http://sites.rutgers.edu/arthur-tomie/me-syllabus-fall-2020/>

Motivation and Emotion (01:830:364:01) Fall 2021 Dr. Tomie
Asynchronous Remote Online Course

CONTACT INFO:

Dr. Tomie's Office Hours: Thursday, 12:00 Noon – 1:00 PM, or by arrangement.

E-Mail: tomie@psych.rutgers.edu

Dr. Tomie's Webpage: <https://sites.rutgers.edu/arthur-tomie/>

TEACHING ASSISTANT:

Alper Bakir's Office Hours: Monday, 10:00 AM – 11:00 AM, by ZOOM
appointment, or at another time, by arrangement.

E-Mail: ab1988@scarletmail.rutgers.edu

REQUIRED TEXTBOOKS:

LeDoux, J. (1996). *The Emotional Brain: The Mysterious Underpinnings of Emotional Life*. New York: Touchstone/Simon & Schuster Publishing.
ISBN: 0684836599, 275 pages

Tomie, A. (2020). *Blindsided by Addiction: The Science of the Loss of Self-Control*. Princeton, NJ: ZT Enterprises, LLC. ISBN: 9798667169802, 224 pages. Also available as Kindle E-book (Amazon.com).

ABOUT THIS COURSE: This is an Asynchronous Remote Learning course (there are no class meetings or in-class exams). For lecture content, I use PowerPoint slides uploaded to Files @ Canvas and video materials recorded and uploaded through Kaltura (screen capture) and made available to you at Media Gallery @ Canvas. I also use Zoom for video conferencing of class meetings.

I will record and then post to Media Gallery my lecture online at approximately 3 PM on each Monday and on each Wednesday. You will receive an Announcement via Canvas indicating when the video is available for viewing. The recorded videos are for you to view at your convenience, but I recommend that you do so before the next scheduled lecture, so as not to fall behind.

If you have a question about material covered in lecture, my preferred method of contact is via e-mail (tomie@psych.rutgers.edu). Or, you can arrange via e-mail to see me, preferably via scheduled ZOOM appointment during my regularly scheduled office hours (Thursdays, 12:00 Noon – 1:00 PM). If you cannot make my office hours, then send me an e-mail to arrange an appointment with me at another time.

ZOOM MEETINGS: I will Zoom with the class to allow more detailed discussion of exams, lecture materials, textbook assignments, and student projects. In addition, at those times I will provide detailed guidance to all students on how to form a research group (4-6 students) and develop the group's PowerPoint slide show of their research topic. These Zoom meetings, which will be scheduled on some, but not all, Wednesday afternoons (1:30 PM - 2:30 PM), will be recorded and made available to the class at Media Gallery.

If you have a question about material covered in lecture or questions about material covered by the textbooks, my preferred method of contact is via e-mail (tomie@psych.rutgers.edu). Or, you request a Zoom meeting during my regularly scheduled office hours (Thursdays, 12:00 Noon – 1:00 PM). If you are not available during my office hours, then send me an e-mail to arrange an appointment with me at another time.

Remote learning presents many substantial challenges. For assistance with learning how to address these challenges, please consult the resources available here: https://rlc.rutgers.edu/remote_instruction.

EXAMS: Your course grade will be based strictly on your exam performance and on the quality of your group's PowerPoint presentation of your research topic. During the semester, there will be 4 exams, each 80 min long. Exam #1, #2, and #3 will be posted at Quizzes @ Canvas at approximately 3:00 PM on the day of the scheduled exam and will be available for 24 hours. Each of the 4 exams will consist of 30 multiple choice questions. None of the exams are cumulative. All 4 exams will be open book, open notes. All 4 exams will be given Online, administered, timed, and graded through Canvas. The Online Final Exam will be posted at Quizzes @ Canvas in accordance with the University's Final Exam Schedule (TBD).

GROUP RESEARCH PROJECT (GRP): You are required to either form (as the Group Leader) or join (as a Group Member) a research group (4-6 students/group) to explore the scientific literature on a topic of mutual interest. The Group Leader will schedule and organize group Zoom meetings where each Member of the group will take ownership of a specific sub-topic, to research using the library's database resources (PubMed, Medline, PsychInfo, etc).

During the semester, the group will meet on Zoom at least 3 times, where attendance will be taken by the Group Leader. At each of the first 2 Group meetings, each Member will present to the group and upload to the Group's Google Drive their best peer-reviewed scientific publication they have found on their sub-topic. By the end of the semester, each Group Member will have identified the 2 best publications to form the basis of their PowerPoint slide show on their sub-topic.

Each group will have an end-of-semester Group meeting where each Member will submit to the group their PowerPoint slide show of their sub-topic, consisting of a total of approximately 20 individual slides describing their sub-topic and the two scientific publications. For each publication there should be 8-10 slides (Publication ID; Aims; Methods; Results; Discussion; Other Relevant Papers). At the 3rd Group meeting, the group will organize the 4-6 sub-topics into a coherent presentation of their overall research topic and then upload their entire group project to Google Drive, for viewing by the class. More details will be provided at ZOOM sessions on Wednesdays, 1:30 – 2:30 PM.

To successfully complete the GRP you must attend the Group Meetings and contribute at least 2 scientific publications on your sub-topic, and develop a PowerPoint slide show featuring those publications.

WEEK OF READING ASSIGNMENT
MONDAY

Aug 30 LeDoux, Preface + Chapters 1-2 (pp. 1-41)

Sep 6 LeDoux, Chapter 3 (pp.42-72)

Sep 13 LeDoux, Chapter 4 (pp. 73-103)

Sep 20 LeDoux, Chapter 5 (pp. 104-137)

EXAM #1: WEDNESDAY, SEPTEMBER 22 (covering LeDoux pp. 1-103)

Sep 27 LeDoux, Chapters 6-7 (pp.138-224)

Oct 4 LeDoux, Chapter 8 (pp. 225-266)

Oct 11 LeDoux, Chapter 9 (pp. 267-303)

Oct 18 Tomie, Intro & Chapters 1-2 (pp. 1-15)

EXAM #2: WEDNESDAY, OCTOBER 20 (LeDoux pp. 104-303)

Oct 25 Tomie, Chapters 3-6 (pp. 16-37)

Nov 1 Tomie, Chapters 7-9 (pp. 38-72)

Nov 8 Tomie, Chapters 10-12 (pp. 73-92)

Nov 15 Tomie, Chapters 13-14 (pp. 93-121)

EXAM #3: WEDNESDAY NOVEMBER 17 (Tomie pp. 1-92)

Nov 22 Tomie, Chapters 15-16 (pp. 122-141)

Nov 29 Tomie, Chapters 17-18 (pp. 142-179)

Dec 6 Tomie, Conclusion (pp. 180-182)

ONLINE FINAL EXAM
IN ACCORDANCE WITH UNIVERSITY'S FINAL EXAM SCHEDULE:
(Tomie pp. 93-182)