Psychology 1011 Syllabus
September-December 2019

FACULTY

<table>
<thead>
<tr>
<th>Name</th>
<th>Office</th>
<th>Phone</th>
<th>e-mail</th>
<th>Office hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kevin LeBlanc</td>
<td>LSC</td>
<td>494-6809</td>
<td><a href="mailto:IntroPsych@dal.ca">IntroPsych@dal.ca</a></td>
<td>Tues &amp; Wed 1:30-3:00pm</td>
</tr>
<tr>
<td>(Course Coordinator)</td>
<td>5215</td>
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<tr>
<td>Dr. Jennifer Stamp</td>
<td>LSC</td>
<td>494-3432</td>
<td><a href="mailto:Jennifer.stamp@dal.ca">Jennifer.stamp@dal.ca</a></td>
<td>Wednesdays Noon-2:00pm</td>
</tr>
<tr>
<td>(Unit 1 &amp; 3)</td>
<td>2533</td>
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<tr>
<td>Dr. Kevin Duffy</td>
<td>LSC</td>
<td>494-3994</td>
<td><a href="mailto:kevin.duffy@dal.ca">kevin.duffy@dal.ca</a></td>
<td>Wednesdays Noon-2:00pm</td>
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<tr>
<td>(Unit 2)</td>
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TEXT

Psychology: *Themes and Variations*, 5th Canadian Ed. Weiten & McCann
Available in hardcover or as an eBook *(we recommend the eBook)*

The companion website, called MindTap, is included in the price of either version of the text and contains useful resources for reviewing material for quizzes and exams. You must register for MindTap using the access code *(provided on Brightspace)*.
LECTURES

What?
Covering material from the text and beyond. Real-world examples, demonstrations, videos, and more.

When?
**Tuesdays & Thursdays**
Sec 01: 10:05am-11:25am
Sec 02: 11:35am-12:55pm

Where?
*Ondaatje* Auditorium (Aud 2), McCain Building

GRADING SCHEME

**Exams**
- 72% (3 Exams x 24%)

**Labs**
- 25% (5 Labs x 5%)

**Quizzes**
- 3% (0.75% each, 6 quizzes, drop 2 lowest)

UNIT DATES

**UNIT 1**
*Sept. 3rd – Oct. 2nd*
Chapters 2 & 3 and all lecture-related material (including videos)

**UNIT 2**
*Oct. 3rd – Oct. 30th*
Chapters 4 & 5 and all lecture-related material (including videos)

**UNIT 3**
*Oct. 31st – Nov. 28th*
Chapters 6 & 7 and all lecture-related material (including videos)
EXAMS

What?
Assessment designed to test your knowledge of all content from the preceding Unit only.
There will be one (1) exam at the end of each Unit.
Each exam is worth 24% for a total of 72% of your final grade.

Where?
Exam 1: Ondaatje (Aud 2; same classroom as regular lectures)
Exam 2: Ondaatje (Aud 2; same classroom as regular lectures)
Exam 3: Dalplex (during Final Exam Period)

When?
Exam 1: Oct. 2nd
Sec 01: 6:00pm
Sec 02: 7:30pm
Exam 2: Oct. 30th
Sec 01: 6:00pm
Sec 02: 7:30pm
Exam 3: TBA
Final Exam Schedule will be posted by early October at dal.ca/exams
DO NOT BOOK ANY TRAVEL PLANS PRIOR TO RELEASE OF FINAL EXAM SCHEDULE

QUIZZES

What?
Short evaluations designed to assess knowledge based on material from lectures.
There will be two (2) quizzes per UNIT (6 total)
Out of 6 quizzes, your 2 quizzes with the lowest marks will be dropped.
Each quiz is worth 0.75% for a total of 3% of your final grade.

Where?
Quizzes will be online (open book) on Brightspace (online course space)

When?
Quizzes will open on the dates listed below at 2:00pm and close the following day at 11:59pm.
Unit 1
Quiz 1: Sept. 10th; Quiz 2: Sept. 24th
Unit 2
Quiz 3: Oct. 17th; Quiz 4: Oct. 24th
Unit 3
Quiz 5: Nov. 7th; Quiz 6: Nov. 26th
LABS

What?
Hands-on activities in smaller groups, designed to complement lecture material.
There will be five (5) lab sessions throughout the term.
Each lab is worth 5% for a total of 25% of your final grade.
Please see the Lab Handbook for more information, rules, and guidelines.

When?
Dates and times vary depending on the lab section you have signed up for – it is EXTREMELY
important to check the course space (Brightspace) for the lab schedule.
You CANNOT rely on the schedule on DalOnline (or guess) your lab dates.

Where?
Psychology Department LSC 5207
All labs, including make-ups, will be located in this room unless otherwise stated.

BONUS POINTS

What?
You may earn up to three (3) “bonus” percentage points in PSYO 1011 by participating in designated
research projects and other campus initiatives.
These points are added to your final mark at the end of the term.

Where?
Go to:
http://www.dal.ca/faculty/science/psychology_neuroscience/research/credit-point-information.html
COPY and PASTE the link into your browser OR click on the link posted to Brightspace
(under “Important Course Info”), to register or sign-up.
You will need to log in the first time to get a password – this is NOT the password you use for my.dal.ca

LETTER GRADING

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<th>Grade</th>
<th>Percentage</th>
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<tr>
<td>A+</td>
<td>90-100</td>
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<tr>
<td>A</td>
<td>85-89</td>
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<tr>
<td>A-</td>
<td>80-84</td>
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<td>B+</td>
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<td>C+</td>
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<tr>
<td>D</td>
<td>50-54</td>
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<tr>
<td>F</td>
<td>0-49</td>
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Note: In order to enroll in any higher-level psychology courses (2000 and above) you must
receive a grade of B- or better in both PSYO 1011 and PSYO 1012 (or equivalent courses).
IMPORTANT DETAILS

1. **To pass this course** you must obtain an overall grade of **50% (D)** out of the combination of the 3 unit exams, 5 lab assignments, and 4 highest quizzes (*and possible bonus points*). HOWEVER, to go on in Psychology or Neuroscience (enroll in 2nd-year courses or major in Psychology/Neuroscience) you must receive a grade of **B-** or better in both PSYO1011 and PSYO1012 (or equivalents).

2. Numerical grades are converted to **letter grades** for your official transcript (*see above for conversions*).

3. **If you are unable to write an exam**, you must **email** Professor LeBlanc on the **DAY OF the exam**. Make-up exams will only be considered in the case of medical or family emergencies and a **STUDENT DECLARATION OF ABSENCE** is **required** (submitted through the dropbox on Brightspace AND emailed to IntroPsych@dal.ca, **one (1) week from date of absence**). The Declaration of Absence can be downloaded from the dropbox space on Brightspace.
   a. If you miss **Exams 1 or 2** and do not submit a signed Declaration of Absence you will receive a mark of **zero (0)**.
   b. The Declaration of Absence **CANNOT** be used for the **Final Exam (Exam 3)**, as such, other documentation (e.g., Doctor’s note) must be provided.

4. **There will be no make-up quizzes** for any reason. A missed quiz is worth **zero (0)**. Out of the six (6) quizzes, your two (2) lowest marks will automatically be dropped.

5. **Accommodations**: Students may request accommodation as a result of barriers related to disability, religious obligation, or any characteristic under the human rights legislation. Students who require academic accommodation for either classroom participation or the writing of tests and exams should make their request to the Student Accessibility Centre **prior to or at the outset of the regular academic year**. Please visit [www.dal.ca/access](http://www.dal.ca/access) for more information.

6. **Studying for success**: A variety of study skill programs are available for everyone. **Website**: [http://dal.ca/sfs](http://dal.ca/sfs) | **Email**: sfs@dal.ca | **Phone**: 494-3077

7. **Academic Integrity & Plagiarism**: Cheating in PSYO1011 will not be tolerated.
   a. Dalhousie University defines plagiarism as the submission or presentation of the work of another as if it were one’s own. It is considered a **serious academic offence** that may lead to the assignment of a **failing grade, suspension**, or **expulsion** from the University.
   b. It is **VERY IMPORTANT** that you familiarize yourself with the policies surrounding plagiarism at Dalhousie. Please visit [plagiarism.dal.ca](http://plagiarism.dal.ca) and complete the **Academic Integrity Module**.
   c. During tests, cell phones and other electronic media (e.g., tablets, iPods, etc.) are to be turned **OFF** and placed out of sight. Individuals caught using devices after a test has been distributed will not be permitted to complete their test.
<table>
<thead>
<tr>
<th>Unit</th>
<th>Class</th>
<th>Date</th>
<th>Topic</th>
<th>Chapter</th>
<th>Pages</th>
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<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Sept. 3rd</td>
<td>Welcome, Orientation &amp; What is Psychology?</td>
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<tr>
<td></td>
<td>2</td>
<td>Sept. 5th</td>
<td>Psychology &amp; Scientific Methods</td>
<td>1 &amp; 2</td>
<td>1-3; 32-38</td>
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<td>3</td>
<td>Sept. 10th</td>
<td>Research Design</td>
<td>2</td>
<td>38-45; 47-52</td>
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<td>Sept. 12th</td>
<td>Measures, Statistics, &amp; Ethics (Quiz 1)</td>
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<td>46-47; 53-59</td>
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<td>Sept. 17th</td>
<td>Neuronal Structure</td>
<td>3</td>
<td>67-70</td>
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<td>6</td>
<td>Sept. 19th</td>
<td>Neuronal Communication</td>
<td>3</td>
<td>70-79</td>
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<td>Sept. 24th</td>
<td>Organization of the Nervous System (Quiz 2)</td>
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<td>80-82; 86-89</td>
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<td>Sept. 26th</td>
<td>The Cortex</td>
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<td>Oct. 1st</td>
<td>Measuring the Brain, Evolution &amp; Behaviour</td>
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<td>83-85; 101-103</td>
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<td>Exam 1</td>
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<td>2 &amp; 3</td>
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<td>2</td>
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<td>Oct. 3rd</td>
<td>Psychophysics, Light</td>
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<td>Oct. 8th</td>
<td>Vision</td>
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<td>Perception</td>
<td>4</td>
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<td>13</td>
<td>Oct. 15th</td>
<td>Audition</td>
<td>4</td>
<td>133-138</td>
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<td>Oct. 17th</td>
<td>Olfaction, Gustation, Touch &amp; Pain (Quiz 3)</td>
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<td>Oct. 22nd</td>
<td>Consciousness &amp; Sleep</td>
<td>5</td>
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<td>16</td>
<td>Oct. 24th</td>
<td>Drugs (Quiz 4)</td>
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<td>Oct. 29th</td>
<td>Flex Day &amp; In-Class Review</td>
<td>5</td>
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<td>Oct. 30th</td>
<td>Exam 2</td>
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<td>4 &amp; 5</td>
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<td>3</td>
<td>18</td>
<td>Oct. 31st</td>
<td>Storage Models of Memory</td>
<td>7</td>
<td>238-251; 265-269</td>
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<td>19</td>
<td>Nov. 5th</td>
<td>Retrieval &amp; Forgetting</td>
<td>7</td>
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<td>Nov. 7th</td>
<td>Memory, &amp; the Brain, Improving Memory (Quiz 5)</td>
<td>7</td>
<td>262-265; 271-273</td>
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<td>Study Break (Nov. 11th-15th)</td>
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<td>21</td>
<td>Nov. 19th</td>
<td>Classical &amp; Operant Conditioning</td>
<td>6</td>
<td>194-205; 207-216</td>
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<td>22</td>
<td>Nov. 22nd</td>
<td>Reinforcers, Schedules, Challenges to Conditioning Models</td>
<td>6</td>
<td>205-207; 216-222</td>
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<td>23</td>
<td>Nov. 26th</td>
<td>Social Learning Theory/ Biological Basis of Learning (Quiz 6)</td>
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<td>223-229</td>
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<td>24</td>
<td>Nov. 28th</td>
<td>Flex Day &amp; In-Class Review</td>
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<td>TBD</td>
<td>Exam 3 (During exam period)</td>
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<td>6 &amp; 7</td>
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LEARNING OUTCOMES

By the end of this course, you should be able to:

▪ Define what is meant by Psychology
▪ Identify and recall the major components of a research study
▪ Compare and contrast different research designs
▪ Explain how physical characteristics and behavioural traits are transmitted across generations
▪ Describe the organization of the nervous system
▪ Describe how communication occurs between neurons
▪ Describe how our sensory systems detect and code information from the outside world
▪ Identify the anatomical structures that allow basic sensation and perception of vision, hearing, touch, pain, taste, and smell
▪ Define consciousness and explain how psychologists and neuroscientists measure it
▪ Describe changes in consciousness associated with coma, attention, sleep, hypnosis and drugs
▪ Identify types of memory and describe the processes of going from one type to the next
▪ Describe the factors that promote remembering and forgetting
▪ Relate types of memory to brain regions associated with them
▪ Explain how Psychologists define learning
▪ Describe different types of learning, including: habituation, conditioning models, observational learning and modelling, imprinting, and conditioned taste aversion
▪ Compare the difference between reinforcement and punishment
▪ Compare classical and operant conditioning
▪ Identify the role of particular brain areas in learning processes
▪ Find, read, and interpret scientific literature
▪ Gather and interpret data
▪ Conduct basic statistical analyses (descriptive)
▪ Read and create graphs from data
▪ Manage your time effectively and efficiently
### SERVICES AVAILABLE TO STUDENTS

The following campus services are available to help students develop skills in library research, scientific writing, and effective study habits.

The services are available to all Dalhousie students and, unless noted otherwise, are **free**.

<table>
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<tr>
<th>Service</th>
<th>Support</th>
<th>Location</th>
<th>Contact</th>
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</thead>
</table>
| General Academic Advising        | - Understanding degree requirements and academic regulations           | Killam Library Ground floor Rm G28    | **In person:** Killam Library Rm G28  
**By appointment:**  
- e-mail: **advising@dal.ca**  
- Phone: (902) 494-3077  
- Book online through MyDal |
| Dalhousie Libraries              | - Finding books and articles for assignments                            | Killam Library Ground floor           | **In person:** Service Point (Ground floor)  
**By appointment:**  
Identify your subject librarian (URL below) and  
contact by email or phone to arrange a time:  
| Studying for Success (SFS)       | - Developing essential study skills (small group workshops or one-on-one)  
- Match to a tutor for help in course-specific content (for a small fee) | Killam Library 3rd floor Coordinator Rm 3104 Study Coaches Rm 3103 | **To make an appointment:**  
- Visit main office (Killam Library main floor, Rm G28)  
- Call (902) 494-3077  
- email Coordinator at: **sfs@dal.ca** or  
- Simply drop in to see us during posted office hours  
All information can be found on our website: [www.dal.ca/sfs](http://www.dal.ca/sfs) |
| Writing Centre                   | - Meet with tutor to discuss writing assignments (e.g., lab report, research paper)  
- Learn to appropriately integrate source material into your own work  
- Learn about disciplinary-specific writing | Killam Library Ground floor Learning Commons & Rm G25 | **To make an appointment:**  
- Visit the Centre (Rm G25) and book an appointment  
- Call (902) 494-1963  
- email [writingcentre@dal.ca](mailto:writingcentre@dal.ca)  
- Book online through MyDal  
We are open six days a week  
**See our website:** [writingcentre.dal.ca](http://writingcentre.dal.ca) |