Welcome Back!

2nd Year ECE Student Orientation

September 7, 2018
12pm in MY 150

Professor Ravi Adve
Associate Chair,
Undergraduate Studies
Who am I?

• Professor Ravi Adve
  Associate Chair, ECE Undergraduate Studies

• Oversee and manage the delivery of the ECE UG program

• Manages annual undergraduate teaching assignments for all ECE courses

• I teach **ECE302H1**: Probability & Applications
Who Are We?

Leanne Dawkins
Manager and Student Advisor

Professor Ravi Adve
Associate Chair,
ECE Undergraduate Studies

Jayne Leake
Administrative Co-ordinator and Student Advisor

Karen Irving
Student Advisor

Neena Peterson
Student Advisor

Chris De Facendis
Acting Student Advisor

2nd Year ECE Student Orientation
Where is the ECE Undergrad Office?

Sandford Fleming Building
10 King's College Road
Room: Basement 600A

Office Drop-In Hours:
Monday to Friday
8:45 am – 4:30 pm

Email: askece@ecf.utoronto.ca
Some of the services we offer:

• Questions/concerns about courses and timetables
• Academic advice
• Questions about the 600 Hours Practical Experience Requirement
• Questions about graduation

We are here to help you! 😊
Academic Assistance

• **ECE Study Room**
  – Location: BA 1120
  – TCard Access only

• **Academic Success Centre**
  – Location: Koffler Centre (214 College Street)
  – Workshops include: Time Management, Dealing with Exam Anxiety
  – More information: [http://www.studentlife.utoronto.ca/asc](http://www.studentlife.utoronto.ca/asc)

• **Learning Skills Strategist**
  – Undergraduate Engineering students are now able to access learning skills sessions with U of T Academic Success Centre Learning Strategists: [Jasjit Sangha](#)
  – *U of T Engineering students can make an appointment at the Registrar’s Office in GB 157 or the First Year Office in GB 170.*

• **Counsellor & Wellness Coordinator**
  – Engineering students are able to access brief, time-limited counselling services with [Laurie Coleman or Jacqueline Thibodeau](#), our onsite registered social workers.
  – Students can get referrals either from Leanne Dawkins or self refer: [https://undergrad.engineering.utoronto.ca/advising-and-wellness/health-wellness/](https://undergrad.engineering.utoronto.ca/advising-and-wellness/health-wellness/)
# 2nd Year ECE Workload Table – Fall 2018

| Week # | ECE212H1 F  
Aleks Prodic | ECE241H1 F  
Jason Anderson | ECE244H1 F  
Tarek Abdelrahman | MAT290H1 F  
Adrian Nachman | MAT291H1 F  
Francis Dawson |
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<tbody>
<tr>
<td></td>
<td>Lab (2%)</td>
<td>Lab (2%)</td>
<td>Lab (1.4%) – 09/17, 19</td>
<td>Lab (4.17%) – 09/21</td>
<td>Quiz (3%) – in TUT</td>
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<tr>
<td>2</td>
<td>Lab (2%)</td>
<td>Lab (1.4%) – 09/24, 26</td>
<td>Lab (4.17%) – 10/5</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
</tr>
<tr>
<td>3</td>
<td>Lab (2%)</td>
<td>Lab (1.4%) – 10/1, 3</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
</tr>
<tr>
<td>4</td>
<td>Quiz 1 (5%) – in TUT</td>
<td>Lab (1.4%) – 10/15, 17</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
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<tr>
<td>5</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>6</td>
<td>Lab (2%)</td>
<td>Lab (1.4%) – 10/22, 24</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
<td>Quiz (3%) – in TUT</td>
</tr>
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</table>
| 7      |                | MIDTERM (30%)  
Oct 11 (6-8pm) | Quiz (3%) – in TUT | Quiz (3%) – in TUT | Quiz (3%) – in TUT |
| 8      | MIDTERM (20%)  
October 29 (6-8pm) | Lab (1.4%) – 10/29, 31 | MIDTERM (30%)  
October 25 (6-8pm) | Quiz (3%) – in TUT | Quiz (3%) – in TUT |
| 9      | Lab (2%)        | Lab (1.4%) – 11/5, 7 | Lab (4.17%) – 11/09 | Quiz (3%) – in TUT | Quiz (3%) – in TUT |
| 10     | Lab (2%)        | Lab (1.4%) – 11/23 | Quiz (3%) – in TUT | Quiz (3%) – in TUT | Quiz (3%) – in TUT |
| 11     | Lab (2%)        | Lab (10%) – 11/26, 28 | Quiz (3%) – in TUT | Quiz (3%) – in TUT | Quiz (3%) – in TUT |
| 12     | Quiz 2 (5%) – in TUT | Lab (4.17%) – 12/05 | Quiz (3%) – in TUT | Quiz (3%) – in TUT | Quiz (3%) – in TUT |
| 13     | Nov 29 – Dec 5  |                |                            |                |                |

**DISCLAIMER:** Due to unforeseen circumstances, dates and percentages are subject to change without further notice.

**IMPORTANT DATES:**  
- Labour Day 2017: Sept 3, 2018  
- First Day of Lectures: Sept. 6, 2018  
- Thanksgiving Day: Oct. 8, 2018  
- Engineering Study Day: Dec. 6, 2018  
- Week 1 is interpreted as the week starting Sep. 6, 2018.  
- Week 13 corresponds to the week starting Nov 29 – Dec 5, 2018 which is the last week of classes for the fall term.
ACORN E-mail Address

• Your mail.utoronto.ca e-mail address should be the one listed on ACORN.

• Our office sends important information (dates/deadlines) to students via email. Please ensure you check your email regularly.

• When sending emails to the Undergraduate Office, remember to use your @mail.utoronto.ca e-mail address as this ensures a secure/confidential email transmission.

➤ Please also remember to include your:
  • Name
  • Student Number
  • Year of Study
Lab Access

Strict lab rules are enforced.

If you do not abide by the rules, your account will be LOCKED:
https://www.ece.utoronto.ca/lab-support/rules/

A listing of labs you have access to can be found at:
http://www.ece.utoronto.ca/undergraduates/hardware-computer-labs/

Code of Behaviour on Academic Matters:
http://undergrad.engineering.utoronto.ca/academics-registration/code-of-behaviour-on-academic-matters/

ECF Account and Lab Rules & Regulations for Students:
http://undergrad.engineering.utoronto.ca/advising-support-services/engineering-computing-facility(ecf)/ecf-account-and-lab-rules-and-regulations-for-students/
Magellan

What is Magellan?
• A course selection software tool to help you plan and verify your program and CEAB requirements

Why Should I Use Magellan?
• It is the only way to guarantee a spot in 3rd and 4th year courses
• An easy and fast way to verify program and CEAB requirements
• Automatically calculates the academic units (AUs) for your 3rd and 4th year study plans

Magellan Information Session:
• Wednesday, September 12, 2018 at 2:00 pm (as part of ECE201)

Ferdinand Magellan

c: 1480-1521
First to circumnavigate the earth

2nd Year ECE Student Orientation
Academic Offences

• Serious crime!!
• Plagiarism: Representing someone’s else work as your own
• Using unauthorized aid (cheating)
• Impersonation
• Forgery
• Unauthorized Collaboration

Committing any of these academic offences have serious academic consequences.

Academic Integrity Website: http://academicintegrity.utoronto.ca/
PROMOTION REGULATIONS: The Promotion Regulations are the academic standards that dictate whether a student will proceed to the next session or not. These regulations are slightly different in years 2 – 4 than in year 1. (Info can be found in the Promotion Regulations section of the 2018-2019 Academic Calendar):

<table>
<thead>
<tr>
<th>Status at Start of Session</th>
<th>Session Average</th>
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<tbody>
<tr>
<td></td>
<td>0 – 54.4 %</td>
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<tr>
<td>Clear</td>
<td>Repeat Probation</td>
</tr>
<tr>
<td></td>
<td>Repeat session immediately when next offered</td>
</tr>
<tr>
<td>Probation (PRO 1)</td>
<td>Repeat Probation</td>
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<tr>
<td></td>
<td>Failed-Repeat session immediately when next offered</td>
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<tr>
<td>Repeat Probation (PRO 2)</td>
<td>Refused Further Registration</td>
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<td></td>
<td>Failed - Not eligible to continue in the Faculty of Applied Science &amp; Engineering</td>
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</tbody>
</table>

Removing Probation *effective 2016*

- **Full-time Students:** A full-time student who has completed a non-repeated fall or winter term with a weighted Session (term) Average of 60% or greater while maintaining a minimum 1.50 cumulative GPA will have their probation status improved by one academic standing category. For example, a student who has a probation status of “Repeat Probation” (PRO2) after one session with a weighted Session Average of 60% or better and a CGPA of 1.50 or higher will have a new status of “Proceed on Probation.” Note: For the purposes of probation lifting, a full-time session means four or more non-repeated HCEs (half-course equivalents.)

- **Part-time Students:** Students who are in part-time studies will have probation status improved by one academic standing category after having completed the minimum number of sessions to have grades registered in four or more non-repeated HCEs with a composite average of 60% or greater and a CGPA of 1.5.
Get involved OUTSIDE of the classroom!

Opportunities include:

• ECE Club
• Spark Design Club
• WISE (Women in Science and Engineering)
• IEEE Club (Institute of Electrical and Electronics Engineers)

For other Engineering clubs/activities:
http://skule.ca/
INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERS

- Leading technical development club for engineering students at U of T
- Consists of three chapters: Computer, Electronics, and Energy
- Host numerous technical and professional development events throughout the year
IEEE U OF T CHAPTERS

Learn more about each of our initiatives.
Computer

- Focusses on computer science and software side of IEEE
- Brings coding competitions, software workshops, industry tours and technical talks to the students

Electronics

- Deals with everything hardware, from embedded systems to analog circuits
- Aims to help students gain technical expertise and industry exposure in these fields

Energy

- Aims to create a platform for students to learn and experience emerging technologies
- Advances and trends in the power and energy sector through various events and networking sessions.
Look forward to many exciting events planned throughout the year.
A 24-hour hackathon where participants from different Universities come together to 
design, make, and present solutions to problems we face 
using microcontrollers, single board computers, and other 
hardware technologies.
HELLO CON

January 2019

An innovative software technology conference that gives students a unique view on incoming technologies, hear fascinating lightning talks, and network with speakers to gain valuable insight into the software industry.
ENERGY CASE COMPETITION

January 2019

An energy based case competition that pushes students to solve some of the world’s pressing challenges with respect to energy generation, delivery, and consumption. Working in teams, students compete in a hackathon format, with an energy related focus.
WHO DO WE WORK WITH?

Exciting industry guests are just a part of what we bring to you.
TELUS

Platinum Sponsor
A market leader in cellular IoT, on the LTE-M/NB-IoT network.
XEROX

Gold Sponsor
A global influence in digital and print media technology solutions.
GOOGLE

Event Partner
An innovator in education, information, and the smart future.
GET INVOLVED

Learn about how you can get involved with IEEE.
Contact Us

- ieeeutstudentbranch@gmail.com
- IEEE University of Toronto Student Branch
- Skule Club Fair

The best way to stay in touch is to subscribe to our monthly newsletter!
THANKS!

Any questions?
Contact us at
ieee.studentbranch@gmail.com
or check out our website at
ieee.utoronto.edu
Any Other Questions/Concerns?
E-mail us at
askece@ecf.utoronto.ca

Remember to include your student number when contacting us.

Have Facebook? Like our page!
Electrical & Computer Engineering @ U of T
https://www.facebook.com/ECEUndergradUofT
Welcome BBQ Lunch Information

Make sure you have a ticket!
If you don’t have a ticket, see one of the Undergraduate Office Staff BEFORE leaving MY 150.

Location: Bahen Patio

≡ BBQ Lunch