# SEG 2105 - LECTURE XX

## Introduction to Software Engineering

# INFORMATION

| | |
|---|---|
| Professor | Dr. Andrew Forward |
| Email | aforward@uottawa.ca |
| Website | https://uottawa.brightspace.com/d2l/le/content/120706/Home<br>https://classroom.github.com/classrooms/25936948-seg2105-201909 |
| Textbook | **"Object Oriented Software Engineering: Practical Software Development Using UML and Java, 2nd Ed"** by T C. Lethbridge and R. Laganière (http://www.lloseng.com) |

# TAs NOT OFFICIALLY ASSIGNED YET!!!

## PLEASE BE PATIENT

# SCHEDULE – SEP 4 TO DEC 3

| Activity | Day | Location |
|----------|-----|----------|
| LEC | Wednesday 10:00 - 11:20 | STE B0138 - 800 King Edward |
| LEC | Friday 08:30 - 09:50 | MRT 218 - 65 University |
| LAB 01 | Thursday 14:30 - 15:50 | STE 2060 - 800 King Edward |
| LAB 02 | Monday 11:30 - 12:50 | STE 2060 - 800 King Edward |
| LAB 03 | Thursday 10:00 - 11:20 | STE 2052 - 800 King Edward |
| TUT 01 | Monday 16:00 - 17:20 | CBY B012 - 161 Louis Pasteur |
| TUT 02 | Friday 11:30 - 12:50 | VNR 2095 - 136 Jean-Jacques L. |

Preparation for *next weeks labs*

# EVALUATION

| Deliverable | Weight |
|---|---|
| Homework | 15% |
| Project | 20% |
| Labs / Participation | 5% |
| Midterm Examen | 15% |
| Final Examen | 45% |

# EVALUATION (CON'T)

Fail the midterm and it cannot be undone

```
MF = {
   0.15 × Midterm + 0.45 × Final; if Midterm < 50%
   0.15 × Midterm + 0.45 × Final; elseif Final < Midterm
   0.60 x Final; else
}
```

Do better on the Final and if can overwrite your midterm

Exams supersede deliverables

```
Note Final = {
   MF; if MF < 50
   0.60 × MF +
   0.05 × Labs +
   0.15 × Devoirs +
   0.20 × Project; if MF ≥ 50
}
```

# DO THE WORK!!!

▸ As in all courses in the faculty, class attendance is mandatory. As per academic regulations, students who do not **attend 80% of the class** will not be allowed to write the final examinations.

▸ **All components** of the course (labs, assignments, etc.) **must be fulfilled**, otherwise students may receive EIN as a final mark (equivalent to F). This is also true for student repeating the course.

▸ All students must read and adhere to the Regulation on Academic Fraud (see http://web5.uottawa.ca/mcs-smc/academicintegrity/regulation.php)

▸ In particular, make sure you **don't copy** from other groups or students in assignments.

# Attendance is Mandatory

▸ All classes are mandatory

▸ Most labs are mandatory

▸ Most tutorials are mandatory

▸ Consult with classmates for missed during lectures, labs and tutorials

  ▸ DO NOT email me or TAs asking "what was covered"

▸ You are ultimately responsible for the material covered

  ▸ Material not explicitly covered during a "review" section may still find it's way onto the midterm or final

  ▸ The final will include material covering the entire semester, not just the latter material

IT IS NOT UP TO ME TO CATCH YOU (OR THE TAs) UP ON MISSED WORK

WE ARE ALL RESPONSIBLE ADULTS HERE

# INCREASE YOUR CHANCES FOR SUCCESS

▸ Configure your development environment NOW, including access to Brightspace and Github Classroom

▸ Read the notes on Brightspace and the text book *before* the lectures (you will have to read them anyway!)

▸ Start NOW with homework

▸ Participate and pay attention in lectures and labs

# FINAL GRADES

▸ Ample opportunity to optimize grade throughout semester

▸ DO NOT email asking for "small bumps" once final grade released

▸ Yes, if you pass the midterm and do better on the final it will replace your midterm mark

# LAB #0 (1%)

▸ Create a README.md (markdown) in GitHub ClassRoom with the following information, Register for Piazza and Upload a file to BrightSpace

▸ DUE before EOD September 21, 2019

# DID YOU SEE
## THE BUG?

MAKE SURE YOU UNDERSTAND

## THE AUTHORITATIVE SOURCE