

**CARLETON UNIVERSITY**  
**SCHOOL OF COMPUTER SCIENCE**  
**COMP 4106 (Winter 2017)**  
**ARTIFICIAL INTELLIGENCE**  
**NEWS**

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**January 9, 2017**

1. Classes start.
2. TA timings are included in the Course outline.
3. Hope you all enjoy the course!

**January 18, 2017**

1. Assignment 1 has been posted.
2. We will try to have it submitted and graded before the Winter Break.

**February 1, 2017**

1. The deadline for Assignment 1 has been extended till Monday, February 27, 2017, although there will be a few slots for those who want to do it before the break.
2. This means that the time allotted for Assignment 2 will not be as long, because of the break. But I will try to post it earlier.
3. The link for the time slots for Assignment 1 is:  
[https://docs.google.com/spreadsheets/d/1iUFwCX9De6lWW9dyqL1tXYjPLxMM5xrjiTE\\_olpScpg/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1iUFwCX9De6lWW9dyqL1tXYjPLxMM5xrjiTE_olpScpg/edit?usp=sharing)
3. It should be publicly visible to all, but not editable to anyone but the TAs.
4. Please email Kritika Kohli ([KritikaKohli@cmail.carleton.ca](mailto:KritikaKohli@cmail.carleton.ca)) for the slots you want - as your *three* preferences. She will *not* respond to the emails directly as that would be very time consuming. Rather, she will just add them to the sheet.

**February 3, 2017**

1. The competition for Assignment 1 has been closed. One student has completed it.  
*Congratulations!*

**February 6, 2017**

1. Assignment 2 has been posted. There may be minor modifications to this assignment in the next few days.
2. The specifications of the final project have been posted.
3. We will post the due date for the project *proposal* in the near future.

**February 13, 2017**

1. The link for the time slots for the project proposal is:  
<https://docs.google.com/spreadsheets/d/1S4q4cPdxLNgGO3ePhxvxyFzN2XsBFXVvHM9nQUN-TcY/edit?usp=sharing>
2. It should be publicly visible to all, but not editable to anyone but the TAs.
3. Please email Abdolreza ([AbdolrezaShirvani@cmail.carleton.ca](mailto:AbdolrezaShirvani@cmail.carleton.ca)) for the slots you want - as your *three* preferences. He will *not* respond to the emails directly as that would be very time consuming. Rather, he will just add them to the sheet.

## February 27, 2017

1. It is quite disappointing that people are waiting for too long to choose the slots they want for their demos. As a result, the allocated slots are not being chosen, and slots are running out.
2. *The deadline to choose the slots for the project proposal is noon, February 28, 2017.* This is more than 15 days from when we posted them, and by all metrics, this is more than sufficient.
3. In future, I will keep very rigid deadlines to choose the slots for the assignments and the demos. It will be the students' responsibility to choose the slots before the allocated deadline.

## March 1, 2017

1. The link for the time slots for Assignment 2 is:  
<https://docs.google.com/spreadsheets/d/1FixXjUVVqJ12HUQ1f1w1hFQwdcd3WrTPcO3aO3g0cMk/edit?usp=sharing>
2. It should be publicly visible to all, but not editable to anyone but the TAs.
3. Please email Pourya ([PouryaSaljoughiBadlo@cmail.carleton.ca](mailto:PouryaSaljoughiBadlo@cmail.carleton.ca)) for the slots you want - as your *three* preferences. He will *not* respond to the emails directly as that would be very time consuming. Rather, he will just add them to the sheet.
4. **Important 1:** Please send the TA the timeslots that you want after checking the available (i.e., non-allocated) slots. *The deadline to choose the slots is 5:00 PM, March 2, 2017.*
5. **Important 2:** Once you have sent the TA an e-mail, *please don't re-send another one.* The slots are allocated on a first-come-first-served basis. But if you haven't got a slot soon after the above deadline, please send him/her a reminder.
6. **Important 3:** *If none of the slots that you have asked for are free, you will be allocated one based on the availability of the various TA slots.* This is how the other professors allot slots!

## March 7, 2017

1. The topic on Natural Language Processing will be taught by my ex-PhD student, Dr. Polk, on March 27, 2017. Don't miss it!

## March 10, 2017

1. **Grading Assignment 2:** There seems to be a lot of confusion about Assignment 2. I had clearly explained in class the need for the report and the other questions that the TAs asked. However, since these issues were not explicitly stated in the assignment, to give you the benefit of the doubt, I have asked the TAs to:
  - a. NOT penalize you for not having a report;
  - b. NOT penalize you for not doing the Minimax;
  - c. NOT penalize you for not implementing the Computer vs Human option.
2. **Future demos:** The problems that have arisen because of the students requesting (not requesting) slots for the demos are becoming almost overwhelming. Thus, *the current plan is that all students will be randomly allocated their demo slots for Assignment 3 and the Final Project.* We will talk about it in class.
3. **CodeGuru:** Here is some information about CodeGuru. CodeGuru is a programming competition for SCS undergraduate students. The competition (on April 1, 2017) tests a student's ability to solve programming problems in Java, C or C++ in a 3 hour contest. A student may use any of the 3 languages to solve the competition problems. The student solving the most problems in the shortest time wins the competition and becomes the CodeGuru for 2017. You may register for the competition at: [http://sikaman.dyndns.org:8080/RegistrationSystem/register\\_doc.html](http://sikaman.dyndns.org:8080/RegistrationSystem/register_doc.html).

### March 13, 2017

1. Demos for Assignment 3: The demos for Assignment 3 will be between April 3-5. Every student must send by e-mail, to all the four TAs, all her/his free slots for all those days before this *Friday, March 17*. You will then be allocated a demo slot. *All students who do not send in their free slots by Friday March 17, will be penalized 20%.*
2. **Modified as per discussions in class:** Demos for the Final Project: The demos for the Final Project will be between **April 19-21** (these dates were modified from the previous ones). Every student must send by e-mail, to all the four TAs, all her/his free slots for all those days before this *Friday, March 17*. You will then be allocated a demo slot. *All students who do not send in their free slots by Friday March 17, will be penalized 20%.*
3. This year, I am teaching material that is not in any specific textbook when it concerns classification and *Dependence Trees*. So, no one should miss any of the classes. It is unlikely that you will be able to learn the material yourselves.
4. The Final Quiz for the course is on the last day of class, April 5, 2017.

### March 14, 2017

1. Our TA, Kritika, has been taken unwell. She collapsed and had to see the Doctor. So there will be no demos today (March 14, 2017). She will contact the students and arrange the demos individually.

### March 20, 2017

1. The topic on Natural Language Processing will be taught by my ex-PhD student, Dr. Polk, on *March 29, 2017* (not March 27, as previously mentioned).
2. *Everyone must please confirm that you have the slots for Assignment 3 and the final project.* The demo times are given below.
3. Here is the link to the time slots for A3:  
<https://docs.google.com/spreadsheets/d/1RBbAExQ9VX0abINaH7JgA6uSuhFKNc6tWtd0D4QMky4/edit?usp=sharing>
4. Here is the link to the time slots for the Final Project:  
[https://docs.google.com/spreadsheets/d/1t4\\_jwFn50H6rMDjnffPqFgIuVD66YoDKIZMgskNUwgI/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1t4_jwFn50H6rMDjnffPqFgIuVD66YoDKIZMgskNUwgI/edit?usp=sharing)

### March 23, 2017

1. The TA has just finished assigning slots for Assignment 3 and the Project. Unfortunately, there are students who didn't follow the news file. Thus, they didn't send Abdol their new date/times before the deadline. There are some students who may not know about conflicts (we have some emails about changing time slots), and there are some students who sent their requests only to other TAs.
2. Please triple check the google doc sheet, making sure that you don't have any exams at that allocated date/time. And if your name is not in the list, please contact Abdol ([AbdolrezaShirvani@cmail.carleton.ca](mailto:AbdolrezaShirvani@cmail.carleton.ca)) ASAP.

### March 29, 2017

1. The material on Natural Language Processing taught today will *not* be included in the Final Quiz.
2. The Quiz contains eight (8) questions on: AI-based search, two-player game playing, multi-player game playing, alpha-beta and minimax methods, Bayesian classification, Classification using *Dependence Trees*, Classification using *Decision Trees*. In other words, it will *only* be taken from the notes I taught, and almost entirely from the material you used for your assignments. So, if you did your assignments and attended the lectures, it should be an easy exam.