



CSCI 101

Connecting with Computer Science

Lecture 0: Administrations



Jetic Gū
2020 Fall Semester (S3)

Overview

- Focus: Course Introduction
- Architecture: Computerised Society
- Core Ideas:
 1. Make sure you are in the right classroom
 2. Some basic information regarding the course

About The Course

About The Course

- What is Information Technology

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- What is Information Technology
- Fundamentals of Information Technology

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- What is Information Technology
- Fundamentals of Information Technology
- Introduction to Network Systems

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- What is Information Technology
- Fundamentals of Information Technology
- Introduction to Network Systems
- Introduction to Multimedia Technology

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- What is Information Technology
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- Introduction to Web Systems

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- What is Information Technology
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- Introduction to Web Systems
- Introduction to Artificial Intelligence

About The Course

- What is Information Technology
- Fundamentals of Information Technology
- Introduction to Network Systems
- Introduction to Multimedia Technology
- Introduction to Web Systems
- Introduction to Artificial Intelligence
- IT and its social implication

About The Course

- Website:
 - <https://jetic.org/kurs/csci101-2020s3/>
 - Slides (after class), Online Tests, Assignments, All handouts
- Email:
 - jgu@columbiacollege.ca

About The Course

- Textbook
 - *No textbook*
- Readings starting from the end of Week 2 (14.09-18.09)
- I will NOT teach you how to code nor web design
 - That is for other courses

About The Course

- First/second year undergraduate level
- Computing science, Electric engineering, etc.
- Workload: low
- 5 hours of lecturing every week?
 - No. May end early if I have covered all the materials.

Grading

- (Individual work) 10% Assignments
 - You are expected to submit all assignments on Moodle
 - I am investigating **turnitin**, will have a bit more info later
- (Group Work) 10% In-class presentations (Group Work)
- (Individual work) Final project essay (15%) and Final presentations (15%)
- (Individual work) Midterm (20%)
- (Individual work) Final (30%)

Grading

- DO NOT SUBMIT Word documents (*.doc, *.docx) or any other proprietary format!
- PDF submissions for ALL written assignments ONLY. Handwritten ones will not be marked.
- Follow instructions.
- Violators will not be marked.

Part 1 (Before Midterm)

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- Lectures only

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 - Week 2: What is Information Technology

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 - Week 2: What is Information Technology
 - Week 3: Introduction to WWW and Network Systems

Part 1 (Before Midterm)

- Lectures only
 - Week 2: What is Information Technology
 - Week 3: Introduction to WWW and Network Systems
 - Week 4: Introduction to Multimedia Technology

Part 1 (Before Midterm)

- Lectures only
 - Week 2: What is Information Technology
 - Week 3: Introduction to WWW and Network Systems
 - Week 4: Introduction to Multimedia Technology
 - Week 5: Introduction to Applied Science

Part 1 (Before Midterm)

- Lectures only
 - Week 2: What is Information Technology
 - Week 3: Introduction to WWW and Network Systems
 - Week 4: Introduction to Multimedia Technology
 - Week 5: Introduction to Applied Science
 - Week 6: Conducting research and presenting findings

Part 2 (After Midterm)

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- Monday-Wednesday lectures, Friday presentations

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- Week 8: Cloud Computing

Part 2 (After Midterm)

- Monday-Wednesday lectures, Friday presentations
 - Week 8: Cloud Computing
 - Week 9: Artificial Intelligence

Part 2 (After Midterm)

- Monday-Wednesday lectures, Friday presentations
 - Week 8: Cloud Computing
 - Week 9: Artificial Intelligence
 - Week 10: Digital Art

Part 2 (After Midterm)

- Monday-Wednesday lectures, Friday presentations
 - Week 8: Cloud Computing
 - Week 9: Artificial Intelligence
 - Week 10: Digital Art
 - Week 11: Social Implications, Privacy, etc.

Part 2 (After Midterm)

- Monday-Wednesday lectures, Friday presentations
 - Week 8: Cloud Computing
 - Week 9: Artificial Intelligence
 - Week 10: Digital Art
 - Week 11: Social Implications, Privacy, etc.
 - Week 12: Special topic

Part 2 (After Midterm)

- In-class Presentations (Week8-11)
 - Choose a given topic (12+ topics will be released during week5)
 - 1-2 people per group

Part 3 Finals

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- Week 12: Final Project Presentations

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- Week 12: Final Project Presentations
- Week 13: Final Project Presentations, Final Essay Submission

Questions?