REVISED COURSE OUTLINE FOR REMOTE LEARNING

To account for the necessary transition to remote learning from March 13 onward, adjustments have been made to assessment deadlines and requirements so that all coursework tasks are in line with the necessary and evolving health precautions for all involved (students and staff). If you are unable to meet the deadlines or requirements specified, please connect with your course instructor to work out alternative dates/assessments.

1. **Course:** CPSC 409, History Of Computation - Winter 2020
   
   Lecture 01: MWF 13:00 - 13:50 - Remote Learning (check with your instructor or coordinator for details)

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Email</th>
<th>Phone</th>
<th>Office</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>James Tam</td>
<td><a href="mailto:tam@ucalgary.ca">tam@ucalgary.ca</a></td>
<td>403 210-9455</td>
<td>ICT 707</td>
<td>M: 2:15 - 3:05 PM, T: 3:15 - 4:05 PM</td>
</tr>
</tbody>
</table>

   **Course Site:**
   
   D2L: CPSC 409 L01-(Winter 2020)-History Of Computation
   
   **Note:** Students must use their U of C account for all course correspondence.

2. **Requisites:**
   
   See section 3.5.C in the Faculty of Science section of the online Calendar.
   
   **Prerequisite(s):**
   
   Computer Science 355.

3. **Grading:**
   
   The University policy on grading and related matters is described in F.1 and F.2 of the online University Calendar. In determining the overall grade in the course the following weights will be used:

<table>
<thead>
<tr>
<th>Component(s)</th>
<th>Weighting %</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>Exam #1</td>
<td>25%</td>
<td>Friday February 7</td>
</tr>
<tr>
<td>Exam #2</td>
<td>25%</td>
<td>Starting Wednesday March 25 at 4 PM and ending Thursday March 26 at 4 PM (via a D2L quiz)</td>
</tr>
<tr>
<td>Exam #3</td>
<td>25%</td>
<td>Starting Thursday April 2 at 4 PM and ending Friday April 3 at 4 PM (via a D2L quiz)</td>
</tr>
<tr>
<td>Exam #4</td>
<td>25%</td>
<td>Starting Monday April 27 at 4 PM and ending Tuesday April 28 at 4 PM (via a D2L quiz)</td>
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</table>

   Each of the above components will be given a letter grade using the official university grading system (see section F.1.1). The final grade will be calculated using the grade point equivalents weighted by the percentages given above and then converted to a final letter grade using the official university grade point equivalents.

4. **Missed Components Of Term Work:**
   
   The University has suspended requirements for students to provide evidence for reasons for absences so please do not attend medical clinics for medical notes or Commissioners for Oaths for statutory declarations. Please let your instructor know immediately if you are ill and cannot meet the deadlines specified.

5. **Scheduled Out-of-Class Activities:**
   
   There are no scheduled out of class activities for this course.

6. **Course Materials:**
   
   Recommended Textbook(s):
   
7. Examination Policy:
   Open book e.g. course notes allowed
   Students should also read the Calendar, Section G, on Examinations.

8. Approved Mandatory And Optional Course Supplemental Fees:
   There are no mandatory or optional course supplemental fees for this course.

9. Writing Across The Curriculum Statement:
   For all components of the course, in any written work, the quality of the student's writing (language, spelling, grammar, presentation etc.) can be a factor in the evaluation of the work. See also Section E.2 of the University Calendar.

10. Human Studies Statement:
   Students will not participate as subjects or researchers in human studies.
   See also Section E.5 of the University Calendar.

11. Reappraisal Of Grades:
   A student wishing a reappraisal, should first attempt to review the graded work with the Course coordinator/instructor or department offering the course. Students with sufficient academic grounds may request a reappraisal. Non-academic grounds are not relevant for grade reappraisals. Students should be aware that the grade being reappraised may be raised, lowered or remain the same. See Section I.3 of the University Calendar.
   a. Term Work: The student should present their rationale as effectively and as fully as possible to the Course coordinator/instructor within ten business days of either being notified about the mark, or of the item's return to the class. If the student is not satisfied with the outcome, the student shall submit the Reappraisal of Graded Term work form to the department in which the course is offered within 2 business days of receiving the decision from the instructor. The Department will arrange for a reappraisal of the work within the next ten business days. The reappraisal will only be considered if the student provides a detailed rationale that outlines where and for what reason an error is suspected. See sections I.1 and I.2 of the University Calendar.
   b. Final Exam: The student shall submit the request to Enrolment Services. See Section I.3 of the University Calendar.

12. Other Important Information For Students:
   a. Mental Health The University of Calgary recognizes the pivotal role that student mental health plays in physical health, social connectedness and academic success, and aspires to create a caring and supportive campus community where individuals can freely talk about mental health and receive supports when needed. We encourage you to explore the mental health resources available throughout the university community, such as counselling, self-help resources, peer support or skills-building available through the SU Wellness Centre (Room 370, MacEwan Student Centre, Mental Health Services Website) and the Campus Mental Health Strategy website (Mental Health).
   b. SU Wellness Center: The Students Union Wellness Centre provides health and wellness support for students including information and counselling on physical health, mental health and nutrition. For more information, see www.ucalgary.ca/wellnesscentre or call 403-210-9355.
   c. Sexual Violence: The University of Calgary is committed to fostering a safe, productive learning environment. The Sexual Violence Policy (https://www.ucalgary.ca/policies/files/policies/sexual-violence-policy.pdf) is a fundamental element in creating and sustaining a safer campus environment for all community members. We understand that sexual violence can undermine students' academic success and we encourage students who have experienced some form of sexual misconduct to talk to someone about their experience, so they can get the support they need. The Sexual Violence Support Advocate, Carla Bertsch, can provide confidential support and information regarding sexual violence to all members of the university community. Carla can be reached by email (svsa@ucalgary.ca) or phone at 403-220-2208.
   d. Misconduct: Academic misconduct (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under Section K, Student Misconduct to inform yourself of definitions, processes and penalties. Examples of academic misconduct may include: submitting or presenting work as if it were the student's own work when it is not; submitting or presenting work in one course which has also
been submitted in another course without the instructor's permission; collaborating in whole or in part
without prior agreement of the instructor; borrowing experimental values from others without the instructor's
approval; falsification/ fabrication of experimental values in a report. These are only examples.

e. **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the
information on [assembly points](#).

f. **Academic Accommodation Policy:** Students needing an accommodation because of a disability or medical
condition should contact Student Accessibility Services in accordance with the procedure for
accommodations for students with disabilities available at [procedure-for-accommodations-for-students-with-
disabilities.pdf](#).

Students needing an accommodation in relation to their coursework or to fulfill requirements for a graduate
degree, based on a protected group other than disability, should communicate this need, preferably in
writing, to the Associate Head of Undergraduate Affairs of the Department of Computer Science, Nathaly
Verwaal by email nmverwaal@ucalgary.ca or phone 403-220-8485. Religious accommodation requests
relating to class, test or exam scheduling or absences must be submitted no later than **14 days** prior to the
date in question. See Section E.4 of the University Calendar.

g. **Safewalk:** Campus Security will escort individuals day or night (See the [Campus Safewalk](#) website). Call **403-
220-5333** for assistance. Use any campus phone, emergency phone or the yellow phones located at most
parking lot pay booths.

h. **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of
Information and Protection of Privacy Act (FOIPP). Students should identify themselves on all written work by
placing their name on the front page and their ID number on each subsequent page. For more information,
see [Legal Services](#) website.

i. **Student Union Information:** [VP Academic](#), Phone: **403-220-3911** Email: suvpaca@ucalgary.ca. SU Faculty
Rep., Phone: **403-220-3913** Email: sciencerep@su.ucalgary.ca. **Student Ombudsman**, Email:
ombuds@ucalgary.ca.

j. **Internet and Electronic Device Information:** Unless instructed otherwise, cell phones should be turned
off during class. All communication with other individuals via laptop, tablet, smart phone or other device is
prohibited during class unless specifically permitted by the instructor. Students that violate this policy may
be asked to leave the classroom. Repeated violations may result in a charge of misconduct.

k. **Surveys:** At the University of Calgary, feedback through the Universal Student Ratings of Instruction (USRI)
survey and the Faculty of Science Teaching Feedback form provides valuable information to help with
evaluating instruction, enhancing learning and teaching, and selecting courses. Your responses make a
difference - please participate in these surveys.

l. **Copyright of Course Materials:** All course materials (including those posted on the course D2L site, a
course website, or used in any teaching activity such as (but not limited to) examinations, quizzes,
assignments, laboratory manuals, lecture slides or lecture materials and other course notes) are protected
by law. These materials are for the sole use of students registered in this course and must not be
redistributed. Sharing these materials with anyone else would be a breach of the terms and conditions
governing student access to D2L, as well as a violation of the copyright in these materials, and may be
pursued as a case of student academic or non-academic misconduct, in addition to any other remedies
available at law.

**Course Outcomes:**

- Describe the basic operations or functions of computational tools or devices from the past,
- Specify the significance of these devices/tools and whenever applicable students will learn how the
technologies and events affects the technologies of today,
- Indicate the approximate date or time period that devices were designed, completed or put into actual
usage (depending upon the device or tool),
- Describe the events leading to the development of the Internet as well as major milestones since its creation,
- List the major players involved in web searches and how searching for information has changed over time,
- List the major hardware and software houses of the microcomputer era and describe their contributions,
- List some of the most influential or outstanding computer/video games and describe how games have
changed over time,

- Describe some of the methods computer interaction employed in the past.

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\text{Electronically Approved - Mar 20 2020 22:31}
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**Department Approval**

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**Associate Dean's Approval for alternate final examination arrangements or remote learning**