This sheet summarizes information related to CSC373H1F (Algorithm Design, Analysis, and Complexity) during Fall 2019 at St. George.

Please consult the course webpage for full and up-to-date details regarding the course. It will be frequently updated with announcements, schedule of lectures, and assignments. You are responsible for reading all announcements on the course website; please check weekly.

https://www.cs.toronto.edu/~nisarg/teaching/373f19/

Piazza will be the preferred forum for asking questions about class material or other topics that are likely to be of general interest to the class. While it may be quicker than scheduling an office hour with an instructor, please do not expect ultra-quick responses.

http://piazza.com/utoronto.ca/fall2019/csc373

We will use MarkUs. You will be required to upload a single PDF for each assignment. You are encouraged to submit LaTeXed work. Scanned copy of handwritten solutions will be acceptable, but it is your responsibility to ensure that the handwriting is legible! MarkUs has a size limit, so you may need to use an online tool to compress your PDF before uploading.

MarkUs link to be announced.

<table>
<thead>
<tr>
<th>Section</th>
<th>Lectures</th>
<th>Tutorials</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEC 5101</td>
<td>Tue 1–3 in BA 1170</td>
<td>Mon 5–6</td>
<td>Karan Singh</td>
</tr>
<tr>
<td></td>
<td>Thu 2–3 in BA 1170</td>
<td>Jan-Jun: SS 1070</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jul-Dec: SS 1073</td>
<td></td>
</tr>
<tr>
<td>LEC 5201</td>
<td>Tue 3–4 in BA 1170</td>
<td>Mon 5–6</td>
<td>Karan Singh</td>
</tr>
<tr>
<td></td>
<td>Thu 3–5 in SS 2117</td>
<td>Jan-Jun: SS 1074</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jul-Dec: UC 244</td>
<td></td>
</tr>
<tr>
<td>LEC 5301</td>
<td>Wed 6–9 in BA 1190</td>
<td>Mon 6–7</td>
<td>Nisarg Shah</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jan-Jun: UC 244</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jul-Dec: UC 261</td>
<td></td>
</tr>
</tbody>
</table>

- **Assignments:** We plan to post four assignments throughout the course, of which only your best three assignment grades will count towards your final grade. Each assignment should be completed in groups of up to three students.

- **Exams:** There will be two term tests, which will take place during the regularly scheduled tutorial time, but possibly in different rooms. Details will be posted on the course webpage. There will be a final exam. In each exam (including the final), you will be allowed to bring one 8.5” × 11” aid sheet of handwritten notes on one side.
The primary reference for this course will be the lecture slides, which will be posted before/slightly after each lecture. In addition, you may refer to the following books.

- **Required:** [CLRS] Cormen, Leiserson, Rivest, Stein: *Introduction to Algorithms*.
- **Supplementary:** [DPV] Dasgupta, Papadimitriou, Vazirani: *Algorithms*.
- **Supplementary:** [KT] Kleinberg; Tardos: *Algorithm Design*.

The breakdown is as follows: assignments - 30%, term tests - 40%, final exam - 30%.

- As mentioned above, only your best three assignment grades will count towards your final course grade, and each will be worth 10%.
- Each of the two term tests will be worth 20%, and the final exam is worth 30%.
- If you earn less than 40% on the final exam, your final course grade will be reduced below 50.

Each student will receive a total of four (4) late days; you can use up to two (2) late days towards any assignment.

You do not earn extra late days for illness, University activities, or other legitimate reasons; these reasons is precisely what the four late days are for. You are responsible for managing your late days.

If, for some legitimate reason, you absolutely need more late days, you will need to personally request them from the instructor with proper documentation. Late days will be administered automatically through MarkUs.

If you are unable to complete homework or if you miss a test due to major illness or other circumstances completely outside your control, please contact your instructor immediately.

Special consideration will be evaluated on a case-by-case basis and will not be given automatically. In other words, you risk getting a grade of zero for missed work unless you contact your instructor promptly.

In the case of illness, medical documentation must be supplied on the official University of Toronto Verification of Illness or Injury Form.

Link: [http://www.illnessverification.utoronto.ca/](http://www.illnessverification.utoronto.ca/)

If you have any concern or question regarding your situation, please contact your College Registrar—they are best equipped to help you with anything you may be going through.

Assignment remark requests will be handled through MarkUs. Remark requests for midterm tests will be handled in office hours. For each work, the deadline for remark requests will be announced (either on MarkUs, in class, or on course webpage). It is your responsibility to submit remark request by the deadline.

Be specific when you write up your request: either clearly demonstrate that the grading scheme was not followed correctly, or ask questions about specific elements in the grading scheme. Note that grades are awarded based on merit, not on need—that is the only fair way to award grades—so statements like “I worked really hard” or “I really need those grades” are not good reasons.

Everything that you submit for grades (assignments, tests and exam) must not contain anyone else’s work or ideas without proper attribution. In particular, for assignments, you are free to discuss with other groups. However, you should not take notes or pictures from this discussion. You must write your own solutions in isolation from other groups, without copying from notes or other sources. This ensures that your solution is truly your own. If you derived a critical insight relevant to the exact problem you’re solving from discussion with a classmate or from an online source, you must cite the source of your insight. To be safe, do not let others look at your solutions, even in draft form and even after the due date. Please read the Guidelines for Avoiding Plagiarism on the course website.