




CS 210: Discrete Structures I

Course: CS 210: Discrete Structures I
Semester: Spring 2022
Dates: 2022-01-18 to 2022-05-16
Instructor: Rachel Wil Sha Singh (they/them)
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Rachel's status: [7 things to prep](#)
[54 things to grade](#)

Section **376**
CRN: 11482
Method: Hybrid
Times: Tues/Thurs 12:30 - 1:45 pm
Semester: Spring 2022

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| Week | Week of... | Course content | Notes |
|------|-----------------|---|--|
| 1 | Week of Jan 17 | Unit LOGIC: Propositional Logic | First day of spring credit classes. Monday, Jan 17th, Martin Luther King Jr. Day - College closed. |
| 2 | Week of Jan 24 | Unit LOGIC: Propositional Logic | Jan 25 - Last day to drop a full-semester spring course and receive a 100-percent refund. |
| 3 | Week of Jan 31 | Unit LOGIC: Propositional Logic | |
| 4 | Week of Feb 7 | Unit PROOF1: Proofs (Part 1) Introduction, Direct proofs | |
| 5 | Week of Feb 14 | BREAK 1 | Feb 14 - Last day to drop a full-semester spring course without a withdrawal "W" on the student's permanent record. Feb 15 - Application deadline to apply for spring graduation. |
| 6 | Week of Feb 21 | Unit SETS: Set Theory | |
| 7 | Week of Feb 28 | Unit SETS: Set Theory | |
| 8 | Week of Mar 7 | Unit PROOF2: Proofs (Part 2) Proof by Contrapositive, Proof by Contradiction | Mar 1 - Summer schedule of classes becomes available on the web. |
| 9 | Week of Mar 14 | BREAK 2 | Mar 14 to 20 - Spring Break; classes not in session. College offices open Monday through Friday. Happy Holi! |
| 10 | Week of Mar 21 | Unit BOOL: Boolean Algebra | |
| 11 | Week of Mar 28 | Unit BOOL: Boolean Algebra | Ramadan Mubarak! |
| 12 | Week of April 4 | Unit PROOF3: Proofs (Part 3) Mathematical Induction | April 6 - Open enrollment for summer begins at 9 p.m. on the web. |

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| 13 | Week of April 11 | BREAK 3 | Apr 15 - Last day to request a pass/fail grade option or to withdraw with a "W" from a full semester spring course. Happy Easter! Happy Passover! |
| 14 | Week of April 18 | <u>Unit FUNC: Functions and Relations</u> | Apr 18 - Open enrollment for fall begins at 9 p.m. on the web. |
| 15 | Week of April 25 | <u>Unit FUNC: Functions and Relations</u> | |
| 16 | Week of May 2 | <u>Unit FUNC: Functions and Relations</u> Turn in all remaining items! No final exam. | |
| 17 | Week of May 9 | FINALS WEEK (No final exam for this class) | May 10 to May 16 - Scheduled spring final exams for students (<u>Final exam schedule</u>) |
| 18 | Week of May 16 | SEMESTER OVER. YOU DID IT!! | May 19 - Spring grades available to students by noon on the web. |
