### Computer Science

**CS 173  **Discrete Structures  **credit: 3 hours.**

Discrete mathematical structures frequently encountered in the study of Computer Science. Sets, propositions, Boolean algebra, induction, recursion, relations, functions, and graphs. Credit is not given for both CS 173 and MATH 213. Prerequisite: One of CS 125, ECE 220; one of MATH 220, MATH 221.

Students must register for a lecture and discussion section.

<table>
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<tr>
<th>CRN</th>
<th>Type</th>
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<th>Time</th>
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For up-to-date information about CS course restrictions, please see the following link: [http://go.cs.illinois.edu/CSregister](http://go.cs.illinois.edu/CSregister)

61102 | Lecture | ALP   | 09:30 AM - 10:45 AM | TR   | 1002 - Electrical & Computer Eng Bldg         | Fleck, M   |

Restricted to Engineering Undeclared or Pre-Engineering major(s). Restricted to Undergrad - Urbana-Champaign. This section is restricted to DGS prep and Engineering Undeclared.

48266 | Discussion/Recitation | BDA     | 01:00 PM - 01:50 PM | R    | 1111 - Siebel Center for Comp Sci             |            |

48267 | Discussion/Recitation | BDB     | 02:00 PM - 02:50 PM | R    | 1111 - Siebel Center for Comp Sci             |            |

50441 | Discussion/Recitation | BDC     | 03:00 PM - 03:50 PM | R    | 1111 - Siebel Center for Comp Sci             |            |

50442 | Discussion/Recitation | BDD     | 04:00 PM - 04:50 PM | R    | 1111 - Siebel Center for Comp Sci             |            |

51087 | Discussion/Recitation | BDE     | 05:00 PM - 05:50 PM | R    | 1111 - Siebel Center for Comp Sci             |            |

51089 | Discussion/Recitation | BDF     | 06:00 PM - 06:50 PM | R    | 1111 - Siebel Center for Comp Sci             |            |

50094 | Lecture             | BL2     | 11:00 AM - 12:15 PM | TR   | 1404 - Siebel Center for Comp Sci             | Gertner, Y |

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<th>Gertner, Y</th>
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