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| Cosc 3P01 | **Introduction to**  **Computer Networking** | Winter  2015 |

D.Bockus J324   
**Lecture time:** Monday & Wednesday 12:30 to 2:00  EA102

**Course Description:**

Overview of computer network services and principles of operation using the Internet as an example. Topics include layering of services and protocols; functionality of application layer services: world wide web, file transfer and electronic mail; addressing and naming in wide and local area networks; principles of operation of communication-oriented layers: transport, network and data link layers; physical media of interconnection.

**Text:**

Data and Computer Communications – Tenth Edition, William Stallings.

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| Marking Scheme: |  |
| Assignments: (3)   Term Test:   Final Exam: | 30% (3@10%)   20% (**TBA**)   50% |

**Note 1:** Due date and time for assignment submission will be printed on the assignment text. Assignments will be accepted late up to 3 day after the original due date subject to a 25% penalty. Assignments after the late date will not be accepted.

**Note 2:** In order to pass this course a mark of at least 40% must be obtained on the final exam.

**Note 3:** The department views plagiarism as a serious issue. Students are directed to the Department's Web server where they can view the department's policies on plagiarism.<http://www.cosc.brocku.ca/about/policies/plagiarism>

**Note 4:**  Any Programming Assignments will be required to be submitted to an online plagiarism detection engine, currently Berkeley's MOSS system. Assignments not validated by MOSS will not be marked.

**Note 5:**  All assignments will be the result of individual student effort. Pair programming is not allowed, unless specified.

**Note 6:** A [cover sheet](http://www.cosc.brocku.ca/coverpage) available from <http://www.cosc.brocku.ca/coverpage> must be submitted with each assignment.

**Note 7:** Assignment material will be distributed through the Web. Please see my home page http://www.cosc.brocku.ca/~bockusd/3p01 .

**Note 8:** A [departmental medical form](http://www.cosc.brocku.ca/forms/medical) will need to be submitted as per instructions before any consideration will be given due to sickness.