Functional and Logic Programming

CSE 3401

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Course information

www.cse.yorku.ca/course/3401
https://forum.cse.yorku.ca

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- Texts

  – *Common LISPcraft*
  Robert Wilensky
  W.W. Norton & Co. , 1986

  – Programming in Prolog
  W.F. Clocksin, C.S. Melish
  Springer-Verlag, 5'ed, 2004

- Class schedule

  – Approximate timing for topics

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- Timetable
  - Due dates for exercises and tests

- Workload
  - 5 reports 4% each for 20%
  - 2 class tests 20% each for 40%
  - final examination for 40%

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- Grading scheme

    To pass the the course requires

    – ≥ 2.0 gpa over 3 reports

    AND

    – ≥ 2.0 gpa over two class tests and final exam

- Grade verification

    – Use the following prism command

    courseInfo 3401 [2010-11 F]

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- Resources
  - Supplementary notes
  - Lisp and Prolog files for reports and examples
  - Tool use

https://forum.cse.yorku.ca

- Used by the instructor
  - For announcements about the course
    - Report specifications
    - Notification that course work has been graded

- Used by students
  - To discuss the course material and general problems you with reports
  - **NOT** for posting solutions for reports

- Login using your CSE account

Study Strategy

- Don't fall behind – Learning is work and repetition
- Attend classes
  - Not all material is in textbook or slides
- For each class
  - Read relevant material before class
  - Do suggested exercises before class
  - Same day after class re-read, think, and expand notes

    If you do not reflect on and use the material the same day you forget 50% within 24 hours and 80% within 48 hours.