

Computational Fluid Dynamics (ME/AE 339)

Fall 2002

T/Th. 1:30-2:45, Room , 214b Civil Engineering Building

August 22, 2002

Instructor: K. M. Isaac

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Text: Computational Fluid Dynamics, John D. Anderson, Jr., McGraw-Hill
ISBN 0-07-001685-2

Internet
links: See below

VCC Control room: (573) 341-6600 (Internet student attending live lectures should call
this number to communicate with the instructor and VCC
personnel)

Required
Reading: Will be announced in each class. This should be completed before coming
to the next class.

Classroom
Participation: You are encouraged to actively participate in classroom discussion.
“Dumb” questions are only the ones not asked.

Grading: Homework, projects, quizzes: 31%, tests: 23% each, final: 23%

Attendance: Required for on-campus students. Please let me know in advance if you
have to miss class.

Homework: Due on the announced dates, at the beginning of class. No late homework
please. Not all homework will be graded. Should be neatly done and
stapled together. Off campus students may email in Adobe **pdf** format or
as MS Word file.

Office hours: MW: 2:30-3:30 (any changes will be announced. Make sure to check your email messages daily). You may also use email and/or phone for assistance.

Test dates: Thursday, September 26; Thursday, October 31

Final exam: 10:30-12:30, Tuesday, December 17, Room 214b Civil Engineering Building.

Grading: A: 90% and above, B: 80-89%, C: 70-79%, D: 60-69%, F: Below 60%

Link for the Real Player live stream:

<http://movie.umr.edu/ramgen/encoder/F02.rm>

Link for the Windows Media live stream:

<http://msmovie.umr.edu/ramgen/encoder/liveME339F02.asx>

Archive Lectures: ((change date field for each lecture. i.e., 082702 should be changed to 082902 for Aug. 29, 02 lecture)

Link for 200 kbps connection archived lectures

<http://movie.umr.edu/ramgen/CoursesF02/ME339F02/ME339Lec082702kbs200.rm>

The link to view the archived Real Player lectures at 28 and 56 kbs is:

<http://movie.umr.edu/ramgen/CoursesF02/ME339F02/ME339Lec082702kbs2856.rm>

The link to view the Windows Media archived lectures is:

<http://msmovie.umr.edu/ramgen/CoursesF02/ME339F02/ME339Lec082702.wmv>

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