Syllabus for INGE 4015, Section 096
Fluid Mechanics (3 Credit hours)
Spring 2009

**Lectures:** Tuesday and Thursday 3:30–4:45 PM, Stefani 308

**Instructor:** Dr. Miguel Canals
- **Office:** Terrats 201
- **Phone:** 787-832-4040 ext. 3065
- **Email:** mcanals@uprm.edu
- **Office Hours:** Tuesday and Thursday 9:00–10:30 AM, and by appointment

**Prerequisites:** INGE 3032 (Engineering Mechanics: Dynamics) and MATE 3063 (Calculus III)

**Homework and Quizzes:** Homework will be assigned on a regular schedule. There may be occasional, possibly unannounced quizzes, during the semester. Late homework will not be accepted.

**Exams:** There will be three partial exams and a final. The final exam will be cumulative, but with an emphasis on the material covered since the third test.

**Grading:**
- Homework, Quizzes 15 %
- Three One-Hour Exams 60 %
- Final Exam 25 %


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<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>90–100 %</td>
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<td>B</td>
<td>80–89 %</td>
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<td>C</td>
<td>70–79 %</td>
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<td>D</td>
<td>60–69 %</td>
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<td>E</td>
<td>0–59 %</td>
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**Attendance:** Students are expected to attend every class. After the second unexcused absence from class, each absence will lead to the deduction of two percentage points from your final grade.

**Calculator:** Students may use a calculator on partial and final exams. A calculator with symbolic manipulation capabilities may not be used during written exams.

**Academic Integrity:** Each student shall work individually on all projects, exams and assignments. Failure to comply with these requirements may result in a grade of F in the course for the student(s). Unauthorized group efforts during exams, or the unauthorized sharing of homework answers between students, will be considered academic dishonesty and may lead to disciplinary action. Refer to the *Reglamento General de Estudiantes de la Universidad de Puerto Rico* to learn more about possible sanctions.

**Course Withdrawal:** A student may withdraw from the course at any time before the deadline established in the University Academic Calendar. (see the *Boletin Informativo de Estudios Subgraduados*, pp 37, 1995-96).