Algorithms (COT6405)

Tuesday and Thursday, 9:30–10:45, ENB 113


Web page: http://www.csee.usf.edu/~eugene/course/

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Exams
There will be a midterm and final exam:
- Midterm: October 12 (Thursday), 9:35–10:45
- Final Exam: December 14 (Thursday), 10:30–12:30

Homeworks
Homeworks will usually be assigned every week. Each homework is due in the beginning of the class meeting (that is, at 9:30am) on the due date. If a homework is submitted after this deadline, it will get fewer points:
- less than 24 hours past the deadline: grade is reduced by 25%
- 24 to 48 hours past the deadline: grade is reduced by 50%
- more than 48 hours past the deadline: too late!

Grading scheme

<table>
<thead>
<tr>
<th>Homeworks</th>
<th>40%</th>
<th>90–100</th>
<th>A+</th>
<th>75–79.99</th>
<th>B+</th>
<th>60–64.99</th>
<th>C+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Midterm</td>
<td>20%</td>
<td>85–89.99</td>
<td>A</td>
<td>70–74.99</td>
<td>B</td>
<td>55–59.99</td>
<td>C</td>
</tr>
<tr>
<td></td>
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<td>0–49.99</td>
<td>F</td>
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Tentative course outline
- Mathematical foundations
- Sorting and order statistics
- Data structures
- Graph algorithms
- Dynamic programming
- Greedy algorithms
- Matrix operations
- String matching
- NP-completeness