ECE 646

Remaining Tasks

12/02/2014
ECE 646

Lecture

Homework
10%

Midterm exam
20%

Final Exam
25%

Laboratory

10%

Project

35%

Specification - 5%
Results - 10%
Oral presentation - 10%
Written report - 8%
Review - 2%
Bonus Points for Class Activity

- Based on class exercises during lecture
- “Small” points earned each week posted on BlackBoard
- Up to 5 “big” bonus points
- Scaled based on the performance of the best student

For example:

<table>
<thead>
<tr>
<th></th>
<th>Small points</th>
<th>Big points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Alice</td>
<td>40</td>
<td>5</td>
</tr>
<tr>
<td>2. Bob</td>
<td>36</td>
<td>4.5</td>
</tr>
<tr>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>28. Charlie</td>
<td>8</td>
<td>1</td>
</tr>
</tbody>
</table>
Project Presentations

- Project presentations
  - conference style
  - open to general public (in particular, students from previous years), ECE seminar credit
  - 10 minutes for the presentation + 5 minutes for Q&A
  - time strictly enforced

Draft on Blackboard: Monday, December 8, 12:00noon
Final version on Blackboard: Tuesday, December 9, 12:00noon
Presentations:

Tuesday, December 9, 4:30-10:00PM
The Showcase Room, Observation Tower
Contest for the best project

Two independent categories:

- **Results**
- **Presentation**

Scale:

0 = very poor  to  10 = excellent
Results

- analysis
- implementation & testing scheme

Meeting Project goals

Efficiency & security of the proposed/selected design/scheme

Useful for other students & other members of the cryptographic community

Original & Correct
- analysis
- implementation & testing scheme
Presentation

Motivation & background

Logical organization of the talk

Clear and Concise presentation of main results

Answering questions

Discussion of encountered problems

Conclusions

Quality of viewgraphs

Answering questions

Discussion of encountered problems

Conclusions

Quality of viewgraphs
Awards
(separate in each category)

I award - 5 points
II award - 3 points
III award - 1 point
Project Reports & Reviews

• Project report requirements
  - IEEE style
  - 15 pages maximum
  - appendices possible but do not influence the evaluation
  - due on Saturday, December 6, 11:59pm

• Review of project reports
  - reviews done by your colleagues
  - reviews due, Thursday, December 11
  - final version of the report due Saturday, December 13, 11:59pm
Final Exam

2 hours 45 minutes

Tuesday, December 16

7:30 – 10:15 PM

Regular Classroom, Innovation Hall, room 133
Final Exam Alternative Date

Friday, December 12

Time: 4:30-7:15 PM

Location: TBD
ECE 646 Final Exam
Allowed Materials

- Textbooks (Stallings and Handbook of Applied Cryptography, can be shared between students during the exam, instructor copies available)

- Up to 10 double-sided pages of slides/notes (stapled, with the clearly readable name of the student on the first page, submitted at the end of the exam, must not be shared during the exam)
Other Assignments

Homework 6:
Late submissions accepted till
Tuesday, December 9, 11:59pm
using Blackboard

CrypTool Lab:
Final report for the **required tasks**
due on Sunday, December 7, 11:59 PM;
final report and deliverables for the **bonus tasks**
due on Sunday, December 14, 11:59 PM