Changes in Graduate Program Requirements

Computer Science Department

UMB
Changes in Program Capstone

Starting with Fall 2017, the program capstone that used to include 4 courses:

- *CS680* and *CS682* offered in the Fall, and
- *CS681* and *CS683* offered in the Spring

will be replaced by a sequence of 3 courses:

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>CS680</td>
<td>CS681</td>
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<tr>
<td></td>
<td>CS682</td>
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</tbody>
</table>

*CS680* and *CS681* remain lectures; *CS682* will be a laboratory dedicated to a project.
<table>
<thead>
<tr>
<th>Fall 2017</th>
<th>Spring 2018</th>
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<tbody>
<tr>
<td>CS680</td>
<td>CS680</td>
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<td>CS682</td>
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Course Offering in the Academic Year 2018-2019 and after

We will offer every semester:

*CS 680, CS681, and CS682*

Thus, students who begin CS680 in Spring 2018 will be able to complete the capstone during Fall of 2018.
Prerequisites for Capstone Sequence

- the total number of required credits for graduation remains 30;
- the prerequisites for CS680 are **CS310 or permission of instructor**;
- the prerequisites for CS681 and CS682 are **CS680 and one of CS651, CS636, or CS637**;
- “co-requisites” will not be allowed for capstone courses!
Advantages of the New Capstone Sequence:

- a more rapid completion of the program;
- greater access to elective courses.
CS 210 will be allowed as a co-requisite for CS630.