## Suggested Framework for CE M.S. Exam Track 3 Admitted for Fall 2018,
by CBE Academic Coordinator, Marlo Roetzer

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
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<tr>
<td><strong>4 CE formal courses</strong>&lt;br&gt;(3 credits each):&lt;br&gt;CE 500, CE 508, CE 509, CE 517, CE 522, CE 525, CE 531, CE 535, CE 540, CE 550, CE 561, CE 620.</td>
<td>Possible to take 1 formal course:&lt;br&gt;(3 credits):&lt;br&gt;EAS 521</td>
<td><strong>4 CE formal courses</strong>&lt;br&gt;(3 credits each):&lt;br&gt;CE 500, CE 505, CE 512, CE 527, CE 529, CE 530, CE 534, CE 547, CE 551, CE 621.</td>
<td>3-6 credits of formal coursework or *CE 596 or *CE 501 or *CE 506 (subject to availability)</td>
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Possible formal courses:<br>CE 500, CE 505, BE 563, CSE 503, CSE 521, CSE 542, CSE 573, CSE 574, EAS 521, EAS 522, IE 505, IE 508, IE 532, IE 541, MTH 511 or other formal graduate lecture courses in the STEM field

**CE 611** - CE Seminar (0 cr.)

**CE 612** - CE Seminar (0 cr.)

**Total 12 credits**

**Total 0 or 3 credits**

**Total 12 credits**

**Total 3 or 6 credits**

*Make sure you are aware of all Graduate School deadlines: [http://grad.buffalo.edu/succeed/graduate/requirements.html](http://grad.buffalo.edu/succeed/graduate/requirements.html)*

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**Disclaimer:** The above information includes informal guidelines that are not associated with the CBE Department’s official procedures. They are meant to be a basic advising framework for students only and once students are assigned a faculty advisor, they MUST obtain approval from their advisor before registering for classes.

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**ATTENTION:**

- Requires force registration by the department, to request registration go to: [http://engineering.buffalo.edu/chemical-biological/graduate/current-students(force-registration-form.html](http://engineering.buffalo.edu/chemical-biological/graduate/current-students(force-registration-form.html)]

- Apply online for graduation in the HUB, instructions below.

- Schedule Comprehensive Exam with Dr. Park, sjpark6@buffalo.edu.

- Total 12 credits

- Total 0 or 3 credits

- Total 12 credits

- Total 3 or 6 credits

A minimum of **30 credit hours total** are required, including: 1. A **minimum** of **24 credits of formal Chemical Engineering lecture courses** and 2. A **maximum** of 6 credits of informal courses, known as Individual Problems, CE 501/502. A maximum of two graduate courses may be taken outside the department in a field related to Chemical Engineering. These electives must not interfere with CE requirements, be at the graduate level, at least 3 credits, and be approved by your CBE Faculty Advisor.

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Apply Online to Graduate in the HUB: [https://hubsupport.buffalo.edu/students/pdfs/applyForGraduation.pdf](https://hubsupport.buffalo.edu/students/pdfs/applyForGraduation.pdf)