

**Suggested Framework for CE M.S. Exam Track 3 Admitted for Fall 2022,  
by CBE Graduate Academic Coordinator, Ema Scollo**

Fall	Spring	Summer	Fall (if needed)
<b>4 CE formal courses</b> (3 credits each): CE 500, 508, CE 509, CE 517, CE 522, CE 525, CE 531, CE 535, CE 540, CE 550, CE 552, CE 561, CE 564, CE 620.	<b>4 CE formal courses</b> (3 credits each): CE 500, CE 505, CE 512, CE 527, CE 529, CE 534, CE 547, CE 551, CE 621.  <b>Apply online for graduation in the HUB.</b> Instructions will be sent by email.	0, 3 or 6 credits of formal coursework or *CE 596-Internship/Practicum or *CE 501-Individual Problems (subject to availability).  <u>Possible formal courses (not guaranteed will be offered):</u> BE 563, CSE 503, CSE 521, CSE 542, CSE 573, CSE 574, EAS 521, EAS 522, IE 505, IE 508, IE 532, IE 541, MGG 503, MTH 511 or other formal graduate lecture courses in the STEM or management field.	Any additional CE coursework that is needed.
	Start working on assembling an <b>ePortfolio</b> , as described <a href="#">here</a> , which will be evaluated as part of the comprehensive exam.	Schedule <u>Comprehensive Exam</u> with Dr. Lin, <a href="mailto:haiqingl@buffalo.edu">haiqingl@buffalo.edu</a> .	
<b>CE 611</b> -CE Seminar (0 cr.)	<b>CE 612</b> -CE Seminar (0 cr.)		<b>CE 611</b> -CE Seminar (0 cr.)
<b>Total 12 credits</b>	<b>Total 12 credits</b>	<b>Total 0, 3 or 6 credits</b>	<b>Total at least one credit</b>

Descriptions of courses offered each semester can be found here: <http://registrar.buffalo.edu/schedules/index.php>

\* = **Requires force registration by the department**, to request registration go to:

<https://academics.eng.buffalo.edu/force-registration/request>

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.

~Make sure you are aware of all Graduate School **deadlines**: <http://grad.buffalo.edu/succeed/graduate/requirements.html>

**ATTENTION: 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. 06/2021