

<b>Suggested Framework for CE Master of Engineering Admitted for Fall 2019, by CBE Academic Coordinator, Marlo Roetzer</b>				
<b>1<sup>st</sup> Year</b>			<b>2<sup>nd</sup> Year-If needed</b>	
<b>Fall</b>	<b>Spring</b>	<b>Summer</b>	<b>Fall</b>	<b>Spring</b>
<b>4 CE Formal Courses</b> (3 credits each): CE 500, CE 508, CE 509, CE 512, CE 517, CE 522, CE 525, CE 531, CE 535, CE 540, CE 550, CE 561, CE 564, CE 620.	<b>2-4 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.	If completing a research project: 4 credits of * <b>CE 506</b> -Master's Research or, if not, 4-6 credits of * <b>CE 596</b> -Internship	If completing a research project: 1 credit of * <b>CE 506</b> -Master's Research	If completing a research project: 1 credit of * <b>CE 504</b> -Engineering Projects
	<b>0, 3, or 6 credits</b> of * <b>CE 502</b> -Individual Problems  <b>Note:</b> for this course you must fill out a description form (see below).	<b>1. Complete <u>Certification of Full-Time Status For Master's Students Form</u>, due <u>August 31</u>.</b> <b>2. Apply online for graduation in the HUB.</b> Instructions on 1 and 2 will be sent by email.	Any additional CE coursework that is needed	Any additional CE coursework that is needed
<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>CE 612</b> -CE Seminar (0 cr.)
<b>Total 12 credits</b>	<b>Total 12 credits</b>	<b>Total 4-6 credits</b>	<b>Total at least 1 credit</b>	<b>Total at least 1 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 **18 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. 08/2019