

# Direct-Entry PhD (for students without a MSc degree)

## Year 1

**Term 1** CHEM 802.3 or CHEM 801.6  
**Term 1** Program of Studies  
**Term 1** Supervisor Agreement  
**Term 1 or 2<sup>‡</sup>** Coursework (3 cu\*)  
**April<sup>†</sup>** AC Meeting

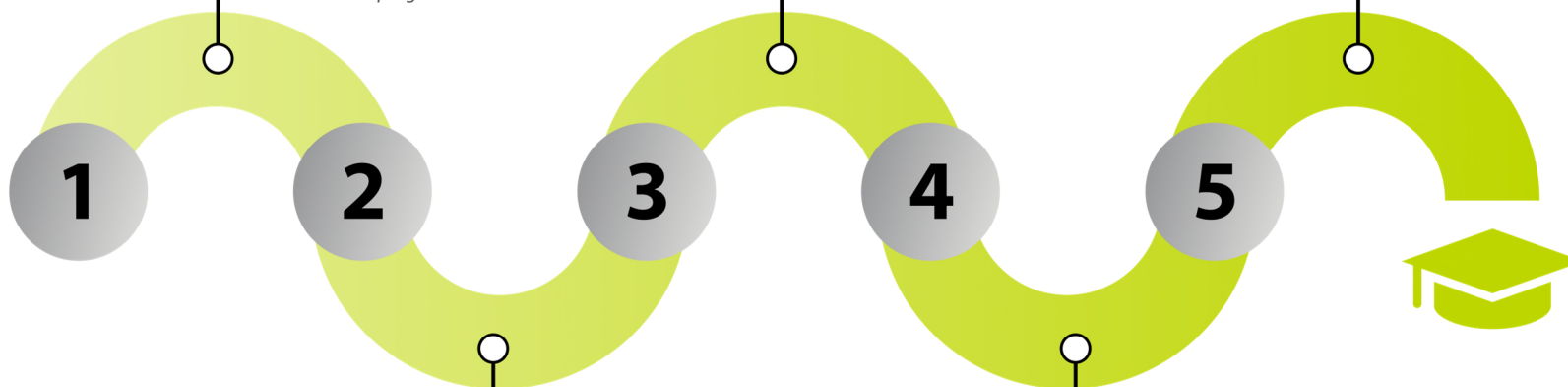
\* if CHEM 801 taken, only 6 additional cu required  
<sup>†</sup> approximate  
<sup>‡</sup> at least 9 cu must be completed in the first 20 months of program

## Year 3

**April<sup>†</sup>** AC Meeting

## Year 5

**Term 1 or 2** Seminar  
**Term 1 or 2** Permission to Write  
**Term 1 or 2** Thesis Submission  
**Term 1 or 2** Thesis Defence



## Major Milestones and Deadlines

CHEM 802.3	<i>first 12 months</i>
Other Courses (9 cu*)	<i>first 24 months</i>
Candidacy Assessment	<i>first 24 months</i>
Departmental Seminar	<i>n/a</i>
Permission to Write	<i>before submission</i>
Thesis Defence	<i>n/a</i>

## Year 2

**Term 1 or 2<sup>‡</sup>** Coursework (6 cu\*)  
**April<sup>†</sup>** Candidacy Assessment

## Year 4

**April<sup>†</sup>** AC Meeting

*This is a typical timeline for a student starting in September. Talk to your supervisor about your own plans!*

# Course Registration

Year 1			Year 2			Year 3			Year 4			Year 5	
F	W	S	F	W	S	F	W	S	F	W	S	F	W
GPS 960													
	CHEM 991		CHEM 991	CHEM 991									
CHEM 990	CHEM 990		CHEM 990	CHEM 990		CHEM 990	CHEM 990		CHEM 990	CHEM 990		CHEM 990	CHEM 990
CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996	CHEM 996
CHEM 802 or 801													
3 × CHEM 8xx (9 cu of courses, as indicated on your Program of Study)													

## GPS 960

This course should be completed in your first term of study.

## CHEM 990

Register in the Fall and Winter terms each year until you have completed your Departmental Seminar.

## CHEM 991

CHEM 991 needs to be taken a total of three times. Ask your supervisor in which terms you should register for CHEM 991; the schedule shown here (year 1 and 2) is common.

## CHEM 996

You need to maintain continuous registration in CHEM 996.

## CHEM 802.3 or 801.6

Must be completed in your first 12 months of study; 70% is required to pass.

## CHEM 8xx (9 cu)

9 cu of coursework (can be CHEM or non-CHEM) as-approved in your program of study. If you took CHEM 801.6, only 6 cu of additional coursework is required. All coursework should be completed prior to taking the PhD Candidacy Assessment in year 2.