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## Example of Typical Thesis Plan

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### Arrival

Orientation and Registration

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### Semester 1

*Fall*

#### Core Courses

CHEM 5310 Analytical  
CHEM 5330 Inorganic

#### Development Courses (if necessary)

CHEM 5301 Modern Laboratory Practices

### Semester 2

*Spring*

Thesis advisor selection

#### Core Courses

CHEM 5350 Organic  
CHEM 5370 Physical

#### Elective

CHEM 5301 - TBA

### Semesters 3-4

*Summer I and II*

Admission to candidacy (G-2 and G-3 forms)

Selection of Thesis committee

#### Guided research under advisor

CHEM 5390 Research

#### Elective (or in Semester 5)

CHEM or Other - TBA

Student Research Poster Competition

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### Semester 5

*Fall*

Written report to thesis committee

#### Guided research under advisor

CHEM 5391 Research

#### Elective(s)

CHEM 5301 - TBA  
CHEM or Other - TBA (or in Semester 3-4)

#### Development Courses (if necessary)

CHEM 5301 Chemical Communications

### Semester 6

*Spring*

#### Guided research under advisor

CHEM 5391 Research

#### Elective

CHEM 5301 - TBA

### Semester 7

*Summer I*

Thesis writing

#### Guided research under advisor

CHEM 5391 Research

### Semester 8

*Summer II*

Thesis writing

#### Guided Writing

CHEM 5391 Research

Thesis submission  
Thesis defense (at least one week later)

**Celebration!**

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