# ECE PhD Handbook Cheat Sheet (PhD Degree Timeline)

<table>
<thead>
<tr>
<th>Suggested Time</th>
<th>1st Sem</th>
<th>2nd Sem</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Orientation</strong></td>
<td>3 Courses</td>
<td>599+</td>
</tr>
<tr>
<td><strong>Deadline</strong></td>
<td>1st Sem</td>
<td>2nd Sem</td>
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## Credits
- 12 credits (4 courses) of non-599 coursework completed
- 599 Research with grade of A- or higher

## Extra
- Communication Seminars (1.5 hrs weekly)

## Procedure
- Submit petition for Approval of MS Candidacy

## Credits
- 30 total credit hours
- 6 core and breadth (C&B) courses (18 hrs)*
- 599 (6 hrs)
- Research (ELEC 800) (6 hrs)
- ELEC 699 (each semester)

## Procedure
- Thesis and Approval of Candidacy Form should be uploaded within one week from your defense

## Credits (Total 90)
- 60 credit post MS
- Total of 10 C&B courses (30 credits)**
- 4 C&B courses (12 credits) after MS
- Research (ELEC 800) (48 hrs)
- ELEC 699 (each semester)

## Procedure
- Submit petition for Approval of PhD Candidacy

## Credits (Total 90)
- Oral presentation to the thesis committee

## Procedure
- Meet with Graduate Administrator to generate form

## Procedure
- Upload Approval of Candidacy Form

* Any ELEC 5XX or 6XX course. Any 500 level or higher non ELEC course can count with approval from graduate advisor.

** With approved prior MS, this reduces to 6 C&B courses (18 credits). With prior MS that’s not approved you can transfer up to two MS level courses from previous degree allowing you to take only 8 C&B courses at Rice (24 credits).