

PROGRAM MILESTONES

Complete as much as you can. Details on PhD milestones may be found at <https://cgu0.sharepoint.com/sites/IMS/SitePages/PhD-in-Engineering-and-Computational-Mathematics.aspx>

- 1) **CGU preliminary exam in Applied Mathematics.** Offered every year. Taken after passing 12 units of CGU math. core courses. (May be retaken once.)

Exam date:

Pass date:

- 2) **CSULB preliminary exam in Advanced Engineering.** Offered every year. Taken after passing 12 units of CSULB engineering core courses . (May be retaken once.)

Exam date

Pass date:

- 3) **Research tool – programming proficiency requirement.** Completed before advancing to candidacy. Demonstrate proficiency in a computational research tool.

Subject:

Completion date:

- 4) **Advancement to candidacy.** Completed within one year of completing coursework.

Dissertation proposal title:

Name(s) of dissertation committee chair/co-chairs:

Names of dissertation committee members:

Completion date:

- 5) **Professional experience milestone.** Completed before final degree approval. Demonstrate professional aptitude through teaching assistantship, an internship, a poster or talk presentation, or equivalent experience at advisor's discretion.

Description:

Completion date:

- 6) **PhD defense.** Completed no earlier than six months after advancement to candidacy, and within seven years of program admission.

Final dissertation title:

Completion date:

PROPOSED RESEARCH PLAN

Describe areas of research interest, and suggest prospective PhD advisors. This plan must be submitted within one semester after passing qualifying exam, and may be updated at any time.

PUBLICATIONS AND PRESENTATIONS

List any papers you have published, as well as oral and poster presentations, on subjects related to your PhD work. Include papers in submission and papers posted at preprint archives. Give bibliographic citation information for papers, and dates/locations for presentations.