

## PhD Requirements

- Including:
  - BREADTH\_REQUIREMENT\_PHD:
    - Total of five courses, at least one in each of the three areas.
      - Theory and Algorithms:
        - csci5302, csci5304 csci5403, csci5421, csci5525
      - Architecture, Systems, and Software:
        - csci5103, csci5104, csci5105, csci5106, csci5161, csci5204, csci5211, csci5221, csci5231, csci5451, csci5461, csci5708, csci5801, csci5802
      - Applications
        - csci5115, csci5125, csci5271, csci5471, csci5481, csci5511, csci5512, csci5521, csci5523, csci5551, csci5561, csci5607, csci5608, csci5609, csci5611, csci5619, csci5707
    - Must be taken on an A-F basis (no S/N)
    - Must have a breadth requirement GPA of 3.45
  - Other Course Requirements:
    - THESIS\_PHD: 24 credits of csci 8888 (thesis credits - doctoral)
    - COLLOQUIUM: csci8970 passed (S only, colloquium).
    - OUT\_OF\_DEPARTMENT: 6 credits of out of department classes, 5000 level or above.
    - INTRO\_TO\_RESEARCH: csci8001 and csci8002 (introduction to research) passed.
    - TOTAL\_CREDITS: At least 31 total credits, at least 16 of which are csci courses. Thesis credits do not count.
    - (applies to all):
      - All csci credits must be 5000 level or above.
      - Courses with a grade of C- or below do not count.
  - Other GPA Requirements:
    - OVERALL\_GPA\_PHD: Must have a general GPA of 3.45.
    - IN\_PROGRAM\_GPA\_PHD: Must have an in-program GPA of 3.45.
  - Milestones:
    - PRELIM\_COMMITTEE\_APPOINTED
    - WRITTEN\_PE\_SUBMITTED
    - WRITTEN\_PE\_APPROVED
    - ORAL\_PE\_PASSED
    - DPF\_SUBMITTED
    - DPF\_APPROVED
    - THESIS\_COMMITTEE\_APPOINTED
    - PROPOSAL\_PASSED
    - GRADUATION\_PACKET\_REQUESTED
    - THESIS\_SUBMITTED

- THESIS\_APPROVED
- DEFENSE\_PASSED

## **MS - Plan A**

- Including:
  - BREADTH\_REQUIREMENT\_MS:
    - Total of three courses, one in each of the three areas.
      - Theory and Algorithms:
        - csci5302, csci5304 csci5403, csci5421, csci5525
      - Architecture, Systems, and Software:
        - csci5103, csci5104, csci5105, csci5106, csci5161, csci5204, csci5211, csci5221, csci5231, csci5451, csci5461, csci5708, csci5801, csci5802
      - Applications
        - csci5115, csci5125, csci5271, csci5471, csci5481, csci5511, csci5512, csci5521, csci5523, csci5551, csci5561, csci5607, csci5608, csci5609, csci5611, csci5619, csci5707
    - Must be taken on an A-F basis (no S/N)
    - Must have a breadth requirement GPA of 3.25
  - Other Course Requirements:
    - THESIS\_MS: 10 credits of csci 8777 (thesis credits - master's)
    - COLLOQUIUM: csci8970 passed (colloquium)
    - PHD\_LEVEL\_COURSES: At least one csci 8000 level course (3+ credits).
    - TOTAL\_CREDITS: At least 31 total credits.
    - COURSE\_CREDITS: At least 22 course credits, at least 16 of which are csci courses.
    - (applies to all):
      - All csci credits must be 5000 level or above.
      - All csci courses must be taken on an A-F basis.
      - Courses with a grade of C- or below do not count.
  - Other GPA Requirements:
    - OVERALL\_GPA\_MS: Must have a general GPA of 3.25.
    - IN\_PROGRAM\_GPA\_MS: Must have an in-program GPA of 3.25.
  - Milestones:
    - DPF\_SUBMITTED
    - DPF\_APPROVED
    - THESIS\_COMMITTEE\_APPOINTED
    - GRADUATION\_PACKET\_REQUESTED
    - THESIS\_SUBMITTED
    - THESIS\_APPROVED
    - DEFENSE\_PASSED

## **MS - Plan B**

- Including:
  - BREADTH\_REQUIREMENT\_MS:
    - Total of three courses, one in each of the three areas.
      - Theory and Algorithms:
        - csci5302, csci5304 csci5403, csci5421, csci5525
      - Architecture, Systems, and Software:
        - csci5103, csci5104, csci5105, csci5106, csci5161, csci5204, csci5211, csci5221, csci5231, csci5451, csci5461, csci5708, csci5801, csci5802
      - Applications
        - csci5115, csci5125, csci5271, csci5471, csci5481, csci5511, csci5512, csci5521, csci5523, csci5551, csci5561, csci5607, csci5608, csci5609, csci5611, csci5619, csci5707
    - Must be taken on an A-F basis (no S/N)
    - Must have a breadth requirement GPA of 3.25
  - Other Course Requirements:
    - PLAN\_B\_PROJECT: csci8760 passed (Plan B Project)
    - COLLOQUIUM: csci8970 passed (colloquium)
    - PHD\_LEVEL\_COURSES: At least one csci 8000 level course (3+ credits).
    - TOTAL\_CREDITS: At least 31 total credits, at least 16 of which are csci courses.
    - (Applies to all:)
      - All csci credits must be 5000 level or above.
      - All csci courses must be taken on an A-F basis.
      - Courses with a grade of C- or below do not count.
  - Other GPA Requirements:
    - OVERALL\_GPA\_MS: Must have a general GPA of 3.25.
    - IN\_PROGRAM\_GPA\_MS: Must have an in-program GPA of 3.25.
  - Milestones:
    - DPF\_SUBMITTED
    - DPF\_APPROVED
    - PROJECT\_COMMITTEE\_APPOINTED
    - GRADUATION\_PACKET\_REQUESTED
    - DEFENSE\_PASSED

## **MS - Plan C**

- Including:
  - BREADTH\_REQUIREMENT\_MS:
    - Total of three courses, one in each of the three areas.
      - Theory and Algorithms:
        - csci5302, csci5304 csci5403, csci5421, csci5525
      - Architecture, Systems, and Software:
        - csci5103, csci5104, csci5105, csci5106, csci5161, csci5204, csci5211, csci5221, csci5231, csci5451, csci5461, csci5708, csci5801, csci5802
      - Applications
        - csci5115, csci5125, csci5271, csci5471, csci5481, csci5511, csci5512, csci5521, csci5523, csci5551, csci5561, csci5607, csci5608, csci5609, csci5611, csci5619, csci5707
    - Must be taken on an A-F basis (no S/N)
    - Must have a breadth requirement GPA of 3.25
  - Other Course Requirements:
    - COLLOQUIUM: csci8970 passed (colloquium)
    - PHD\_LEVEL\_COURSES\_PLANC: At least two csci 8000 level course (3+ credits each).
    - TOTAL\_CREDITS: At least 31 total credits, at least 16 of which are csci courses.
    - (applies to all:)
      - All csci credits must be 5000 level or above.
      - All csci courses must be taken on an A-F basis.
      - Courses with a grade of C- or below do not count.
  - Other GPA Requirements:
    - OVERALL\_GPA\_MS: Must have a general GPA of 3.25.
    - IN\_PROGRAM\_GPA\_MS: Must have an in-program GPA of 3.25.
  - Milestones:
    - DPF\_SUBMITTED
    - DPF\_APPROVED
    - TRACKING\_FORM\_SUBMITTED
    - TRACKING\_FORM\_APPROVED
    - GRADUATION\_PACKET\_REQUESTED