Registration Information for Incoming Graduate Students – Distance

✓ Students should register for courses as soon as possible through Engineering Online each semester. **You cannot register for distance education engineering courses through MyPack Portal.** Engineering Online registration periods differ from the on-campus registration periods. Check the Engineering Online website for enrollment dates. **EOL web site:** [http://engineeringonline.ncsu.edu](http://engineeringonline.ncsu.edu)

✓ Your student ID and your Unity ID are provided on your full admission letter from the Graduate School.

✓ A faculty member from your focus area will be assigned as the academic advisor within the first semester after enrollment. Until then, the coordinator in your primary area of interest will serve as your initial advisor. Your registration hold will be released after consultation with your advisor.

**Focus Area Coordinators**

**Computing and Systems:** Dr. G. Mahinthakumar, 919-515-7696, gmkumar@ncsu.edu  
**Construction Engineering and Management:** Dr. Min Liu, 919-513-7920, min_liu@ncsu.edu  
**Geotechnical/Geoenvironmental Engineering:** Dr. Shamim Rahman, 919-515-7633, rahman@ncsu.edu  
**Structural Engineering and Mechanics:** Dr. Rudi Seracino, 919-513-1735, rudi_seracino@ncsu.edu  
**Transportation Systems and Materials:** Dr. Billy Williams, 919-515-7813, billy_williams@ncsu.edu  
**Water Resources, Coastal and Environmental Engineering:** Dr. Ranjithan, 919-515-6979, ranji@ncsu.edu

✓ University e-mail from the Graduate Programs office and from course instructors is sent only to your official university e-mail address. Be sure to check it regularly.

✓ Student ID cards are not automatically generated for distance education students but may be obtained by following the instructions at [http://www.ncsu.edu/student_affairs/distance/](http://www.ncsu.edu/student_affairs/distance/).

✓ Discuss the proposed courses for your Plan of Graduate Work with your advisor. The finalized Plan of Graduate Work should be submitted for approval by your advisor, the Director of Graduate Programs and by the Graduate School after completion of 15 credit hours (including PBS or transfer hours). The Plan for an MCE student requires a single Chair (advisor) but not a committee. The Plan of Graduate Work is submitted online through the MyPack Portal, a Student Self Service feature. The Patent Agreement tab must be activated before the Plan of Graduate Work can be approved.

✓ Students must register for at least one course each regular semester (excluding summer sessions) to maintain continuous enrollment. A Leave of Absence may be requested if needed. No more than two semesters leave may be granted during the 6-year time limit to earn the degree.

✓ Up to 12 credit hours of focus area relevant course work may transfer into the degree program (with a grade of B or better), including course work taken at another institution or in NDS status at NCSU. Official transfer into the degree program usually takes place when approval of the Plan of Graduate Work is submitted and requires submission of a completed Transfer Credit Form available at [http://www.ncsu.edu/grad/faculty-and-staff/forms-list.html](http://www.ncsu.edu/grad/faculty-and-staff/forms-list.html).

✓ Apply to graduate in MyPack Portal at the beginning of the semester in which you expect to graduate, prior to the graduation deadline. (NOTE: Once you have applied to graduate, the link becomes inactive.) Semester graduation deadlines are published at [http://www.ncsu.edu/grad/etd/deadlines.html](http://www.ncsu.edu/grad/etd/deadlines.html).
Suggested courses for initial registration follow (consult with the indicated faculty member by telephone or e-mail for other suggestions or special situations). **All courses are 3 credits unless otherwise noted.** Please note that some courses are not available via EOL every year. Consult the EOL course listing and schedule at [http://engineeringonline.ncsu.edu/courses.html](http://engineeringonline.ncsu.edu/courses.html) for semester course offerings.

Online students normally take only one course each semester. In your first semester, either fall or spring, choose one of the courses listed below. In following semesters you will consult with your advisor on course selection.

**Computing and Systems:** Dr. Mahinthakumar, 919-515-7696, gmkumar@ncsu.edu

*Fall:* CE 537, CE 590, CE 591, CE 791 or other courses selected in consultation with your advisor.

*Spring:* CE 536, CE 591, CE 791, or other courses selected in consultation with your advisor.

**Construction Engineering and Management:** Dr. Min Liu, 919-513-7920, min_liu@ncsu.edu

*Fall:* CE 561 (Construction Project Management), CE 592 (CII best practice), CE 592 (Preconstruction Engineering and Management), or a course from CE, ST, OR, or PA.

*Spring:* CE 538 (Information Technology and Modeling), CE 751 (Theory of Concrete Mixtures), CE 762 (Construction Productivity), or a course from CE, ST, OR or PA.

**Geotechnical/Geoenvironmental Engineering:** Dr. Shamim Rahman, 919-515-7633, rahman@ncsu.edu

*Fall:* CE 747 and CE 793N, or another course after consulting with Dr. Rahman.

*Spring:* CE 548, CE 584, CE 742.

**Structural Engineering and Mechanics:** Dr. Rudi Seracino, rudi_seracino@ncsu.edu (email contact preferred)

*Fall:* CE 515 or another SEM course, likely from the design course list. However, if you have not previously taken an advanced matrix analysis course, then CE 525 should be selected. Note that CE 525 (or equivalent) is a prerequisite for CE 526 and CE 527, and all three, along with CE 515, are required.

*Spring:* CE 526, CE 527 assuming you have taken an advanced matrix analysis class (i.e. CE 425/525), or equivalent), or an SEM course, likely from the design course list.

**Transportation Systems:** Dr. Billy Williams, 919-515-7813, billy_williams@ncsu.edu

*Fall:* CE 501*, CE 502*, or one of the following: ST 511, or GIS 510.

*Spring:* CE 503*, CE 701* and CE 707* Note: Courses highlighted with an asterisk are sometimes offered in summer.

**Transportation Materials:**

*Fall:* CE 595-001 (Asph. and Bit. Matl.), CE 755, or a course selected in consultation with your advisor.

*Spring:* CE 759 or course(s) selected in consultation with your project advisor.

**Water Resources, Coastal and Environmental Engineering:** Dr. Ranjithan, 919-515-6979, ranji@ncsu.edu

*Fall:* CE 573, CE 574, CE 576, CE 578, CE 584, CE 586, CE 588

*Spring:* CE 536, CE 571, CE 577, CE 579, CE 596 (Coastal Hydrodynamics), CE 771, CE 772, CE 744