

Registration Information for Incoming Graduate Students (Fall 2015)

1. Students should register for an initial set of courses as soon as possible through MyPack Portal. If you have difficulty it will still be possible to register upon arrival on campus. After arrival and discussions with faculty advisors, all students will be able to make changes if needed. If you have been awarded an assistantship, it is critical that you register for 9 or 10 hours as soon as possible (audits are not counted towards the 9 or 10 hour minimum). You cannot obtain a parking permit until after the day you register.
2. Your Unity ID indicated on your full admission letter from the Graduate School is required for registration. The initial password is the last 4 digits of your student ID followed by the 4 digits of your birth month and date (mmdd); for example, 0207 if Feb 7.
3. Suggested courses for initial registration are listed below. (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.**
4. Advisors are assigned considering each student's area of interest and with the input of the faculty group. New students are encouraged to meet with the faculty in their area of specialty and determine mutual academic and research interests. If a student becomes a Research Assistant, the faculty PI for that project normally becomes the student's advisor. If you have been communicating with another faculty member in regard to possible research activities, that faculty member can alternately be consulted regarding course work selections.

Computing and Systems: Choose at least one from the following: CE 537, CE 590-001, CE 791, and two other courses selected in consultation with the sub-discipline representative: Dr. Mahinthakumar, 919-515-7696, gmkumar@ncsu.edu

Construction Engineering and Management: Take at least three of the following: CE 538 (Information Technology and Modeling), CE 562 (Lean Construction Concepts and Methods), CE 592 (CII Best Practices) or a course from CE, ST (ST 515 is recommended), OR or PA. The sub-discipline representative is Dr. Min Liu, 919-513-7920, min_liu@ncsu.edu

Geotechnical/Geoenvironmental: Choose at least two from CE 548, CE 747, CE 793, and one more course in consultation with your adviser or the sub-discipline representative: Dr. Brina Montoya, 919 513-0425, bmmorten@ncsu.edu

Structures & Mechanics: CE 515. The remaining course(s) can be picked from SEM and related course list which includes some design courses. Consult with the sub-discipline representative: Dr. Murthy Guddati, 919 515-7699, mnguddat@ncsu.edu

Transportation Systems: CE 502 and two other courses selected in consultation with your advisor, or the sub-discipline representative: Dr. Billy Williams, 919 515-7813, billy_williams@ncsu.edu

Transportation Materials: CE 595-001, CE 755, and one course selected in consultation with your project advisor or the sub-discipline representative: Dr. Cassie Castorena, 919-515-6411, cahintz@ncsu.edu

Water Resources/Environmental Engineering: Choose three from the following: CE 537, CE 573, CE 574, CE 576, CE 578, CE 584, CE 586, CE 588, CE 590-001, CE 596-001 (CE 596-200 Laboratory), CE 596-002, or consult the sub-discipline representative: Dr. Arumugam, 919-515-7700, sankar_arumugam@ncsu.edu