

Intention to Pursue Dual-Education Program at Clemson University

Students enrolled in a Bachelor of Science program at Furman University, who wish to prepare for a career in engineering, may, upon successful completion of an approved dual-education curriculum, transfer to Clemson to complete requirements for the Bachelor of Science degree in one of our 10 engineering* Bachelor's degrees, along with their Bachelor's degree at Furman if they satisfy all the criteria outlined below. The College of Engineering, Computing and Applied Sciences (CECAS) at Clemson recommends a program of study that will facilitate timely progress toward the degree. Carefully read the following details of this agreement:

1. During their first two years at Furman, students interested in the CECAS dual-education program must contact Furman's Dual Education Coordinator to declare their intent. Likewise, students participating in the dual-education program should complete and send to the CECAS Dual Education Coordinator at Clemson the form "Intention to Pursue the Dual Education Program at Clemson University". The CECAS Transfer Coordinator will act as the Clemson academic advisor for the student and will contact the student with program information.
2. A list of courses that may be transferred to Clemson under this dual-education program may be found at the end of this document in the section titled "General Recommendations for CECAS Dual-Education and Transfer Agreement Programs".
3. Before transferring to Clemson, students must complete at least 90 hours of course work at Furman. Dual-education candidates should complete the majority of course requirements at Furman for their Furman degree before transfer to Clemson. Furman is responsible for identifying and conveying those requirements to their students.
4. Students will apply to the Clemson University Office of Admissions following all of Clemson's standard transfer application procedures. Students with grades no lower than "C" in all courses in the approved dual-education program of study and a cumulative grade point average of at least 2.7**/4.0 are assured of admission into Clemson's engineering programs.
5. A student transferring to Clemson under this program will follow the general education requirements outlined in the *Clemson Undergraduate Announcements* at the time the student entered Furman provided the student has been continuously enrolled at Furman prior to transfer. If there is not continuous enrollment, the general education requirements outlined in the *Clemson Undergraduate Announcements* at the time of transfer will apply.
6. Students shall complete at least 25 percent of the credit hours required for each institution's degree through instruction offered by the institution awarding the degree.
7. After completing the fourth year of study, students may be eligible for the Bachelor's degree from Furman. The student must apply to the proper Furman University official for his/her diploma.
8. Advisors at both Furman and Clemson will cooperate in the advising of these students. While advice and counsel will be offered, the final responsibility with regard to transfer remains with the student.
9. To ensure transfer and applicability of coursework, courses taken at any other school must be approved as an equivalent course by Clemson faculty prior to the student's enrollment in those courses.
10. There is no guarantee that students transferring to Clemson under the terms described above will complete an engineering undergraduate degree or any degree in 4 years. In some cases, it will take longer and may depend on the number of courses taken prior to transfer.
11. In addition to requirements set forth above, students must meet all normal Clemson transfer requirements including but not limited to transfer guidelines, community standards, applicable fees, lawful presence in the USA, immunizations, etc.

I, _____, have read and fully understand the terms stated above. I

understand that signing this document does not guarantee transfer acceptance to Clemson University.

I am pursuing an engineering degree in _____.

My planned start date at Clemson is _____.

I understand that I should direct any questions about this approved dual-education program of study to the CECAS Dual Education Coordinator at Clemson University.

Student Signature

Date

General Recommendations for CECAS Dual-Education Transfer Agreement Programs

The courses below comprise a very general list of courses that students may transfer to Clemson University under dual-education agreements. Degree requirements vary by intended engineering major and the courses listed may not apply to all degree programs (majors) at Clemson. Please refer to the specific engineering curriculum and any notes listed below each curriculum in Clemson's *Undergraduate Announcements*. A substitution of a required course may be possible if an engineering department at Clemson deems it appropriate and it is approved via Clemson's approval process.

To ensure timely progress toward graduation and to view the curricular requirements of each engineering degree program, please refer to the current version of the *Undergraduate Announcements* available on line at: <http://www.registrar.clemson.edu/html/catalog.htm>.

General Chemistry with lab (CH 1010)	(4 credit hours)
Departmental Science Requirement (BIOL 1030/1050, CH 1020, GEOL 1010/1030, MSE 2100)	(3- 4 hours)
Mathematics (MATH 1060, 1080, 2060, 2080)	(12 – 16 credit hours)
Physics (calculus-based, labs may be required) (PHYS 1220, PHYS 2210, labs-PHYS 1240/2230)	(6 – 8 credit hours)
Accelerated Composition (ENGL 1030)	(3 credit hours)
Engineering Disciplines & Skills (ENGR 1020)	(2 credit hours)
Engineering Problem-Solving & Programming (ENGR 1410, or CHE 1300 for CHE majors)	(3 credit hours)
Engineering Graphics (ENGR 2080, or ENGR 2100)	(2 hours)
General Education Courses (below)	(15 - 18 credit hours)
English Literature	(3 credit hours)
Social Sciences (2 different areas)	(6 credit hours)
Non-literature Humanity	(3 credit hours)
CECAS Requirement (either Hum/SS, by major)	(3 - 6 credit hours)

Note: CU also requires 3 credit hours of Cross-Cultural Awareness and 3 credit hours of Science and Technology in Society. With careful planning those credits may be incorporated into the required general education courses. These courses are subject to change at any time. For more information consult the current *University Announcements*.

For more information, contact the designated departmental Dual-Education Coordinator at Clemson University.