

Memorandum of Agreement
Between
Clemson University and Francis Marion University
Dual-Education Program

The parties to this Memorandum of Agreement are Clemson University (hereinafter Clemson) and Francis Marion University (hereinafter Francis Marion).

Students enrolled in a Bachelor of Science or Bachelor of Arts program at Francis Marion who wish to prepare for a career in engineering may, upon successful completion of an approved three-year dual-education curriculum, transfer to Clemson to complete requirements for the Bachelor of Science degree in an engineering major from Clemson and a Bachelor of Science from Francis Marion if they satisfy all of the criteria outlined below. The College of Engineering, Computing and Applied Sciences at Clemson recommends a program of study at Francis Marion that includes the general education courses required by all engineering curricula. Additionally courses are recommended that will facilitate timely progress toward the degree. The details of the program and the understanding are as follows:

1. During the first two years at Francis Marion, the student participating in the dual-education program should complete and send to the Transfer Coordinator in the College of Engineering, Computing and Applied Sciences (CECAS) at Clemson the form "Intention to Pursue the Dual-Education Program at Clemson University" (Attachment A). The Coordinator will act as the Clemson academic advisor for the student and will contact the student with program information.
2. A three-year dual-education program of study will be developed by the Francis Marion faculty in consultation with the CECAS Transfer Coordinator at Clemson from courses offered at Francis Marion. This program of study shall include the general education courses required by Francis Marion and by the engineering curricula at Clemson. A list of courses recommended by Clemson to be included in this dual-education program is appended to this agreement (Attachment B).
3. The total study program at Francis Marion shall include a minimum of 86 semester hours. Dual-education candidates shall complete all basic requirements at Francis Marion for their Francis Marion degree before transfer to Clemson.
4. The student will apply to the Clemson Office of Admissions after completion of the second academic year at Francis Marion. A student with grades no lower than "C" in all courses in the dual-education program, and a cumulative grade point average of at least 2.7/4.0, is assured of admission into most Clemson engineering programs. Some Clemson engineering departments may require a higher cumulative grade point for admission and students must meet the intended department's standard for acceptance. Students not meeting these requirements will be considered for admission under Clemson's general transfer student admissions standards. Prior to enrollment at Clemson, the student must be certified by Francis Marion's academic official as having satisfactorily completed the academic requirements of Francis Marion as stated in Item 3 above.
5. Credit for courses in the approved dual-education program at Francis Marion that are passed with a grade of "C" or higher will be transferred to Clemson. It shall be the joint responsibility of the Associate Dean of Undergraduate Studies in Clemson's College of Engineering, Computing and Applied Sciences and Francis Marion's Dean of Liberal Arts to appoint the appropriate academic personnel and advisors

to coordinate the transfer equivalency of the Clemson and Francis Marion courses appropriate to the dual-education engineering program and serve as the points-of-contact.

6. 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 Francis Marion provided the student has been continuously enrolled at Francis Marion prior to transfer. If there is no continuous enrollment, the general education requirements outlined in the Clemson Undergraduate Announcements at the time of transfer will apply.
7. Upon completion of an engineering curriculum at Clemson University, the student will be awarded a Bachelor of Science degree in an engineering degree program from Clemson University. After completing the fourth year of study, students will be eligible for the Bachelor of Science from Francis Marion. The student must apply to the proper Francis Marion University official for his/her diploma.
8. Francis Marion will provide academic advising to assist students in the dual-education program with all matters related to their transfer to Clemson. The CECAS Transfer Coordinator at 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. While not required, dual-education students at Francis Marion are strongly encouraged to attend summer school at Clemson (or another accredited engineering college) to take certain fundamental courses (Attachment C) in order to ease the transition into engineering studies at Clemson and facilitate entry into the engineering program at a more advanced level. To ensure transfer and applicability of coursework to the intended engineering major, 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. Clemson engineering and Francis Marion dual-education faculty and advisors will confer regularly to review the curricula and all matters related to the dual-education program agreement.
11. Dual-education candidates from Francis Marion are eligible to seek B.S. degrees in any of the following majors at Clemson:

Bioengineering	Electrical Engineering
Biosystems Engineering	Environmental Engineering
Chemical Engineering	Industrial Engineering
Civil Engineering	Materials Science and Engineering
Computer Engineering	Mechanical Engineering
12. The effective date of this Agreement will be July 1st, 2017. The term of this Agreement will be five years from the effective date. The parties can renew this agreement for additional 5-year terms by mutual written agreement. Either party can terminate this Agreement for any reason with 90 days prior written notice to the other party. This Agreement will continue in effect until it is modified, terminated or the term of the Agreement ends without renewal. Any Intention to pursue the Dual-Education forms submitted to the Associate Dean for Undergraduate Studies of the College of Engineering, Computing and Applied Sciences at Clemson by a student prior to modification, termination or ending of the agreement will be honored by both parties provided the student satisfies all criteria outlined herein.