

Combined Degree Program (B.A./B.S.)
Articulation Agreement

This Agreement is made as of the **1st day of July, 2016**, by and between THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK ("Columbia"), on behalf of its Fu Foundation School of Engineering and Applied Science ("SEAS") and College of William & Mary.

WITNESSETH:

WHEREAS, Columbia and College of William & Mary desire to establish a combined degree program leading to the Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) Degree from College of William & Mary and the Bachelor of Science Degree from Columbia (the "Program");

NOW, THEREFORE, the parties hereto agree as follows:

1. Each student enrolled in the Program will be required to first attend College of William & Mary for either three (3) years or four (4) years, completing the equivalent of three academic years and meeting a three-year residency requirement as well as the enrollment requirement outlined in section 5 (below). The student will then attend SEAS for two (2) academic years (or four academic term-time semesters, excluding summer) and completing the requirements for the student's intended major. After completing the academic requirements of both institutions (as set forth herein), the student shall be awarded a Bachelor of Arts or a Bachelor of Science degree from College of William & Mary and the Bachelor of Science Degree from Columbia University. Each student in the Program shall complete the requirements for the Bachelor of Science Degree at Columbia in one of the following undergraduate programs and concentrations, and majors as deemed appropriate by SEAS after the date of this agreement:

- Applied Mathematics
- Applied Physics
- Biomedical Engineering
- Chemical Engineering

Civil Engineering
Computer Engineering
Computer Science
Earth and Environmental Engineering
Electrical Engineering
Engineering Mechanics
Engineering and Management Systems
Industrial Engineering
Materials Science and Engineering
Mechanical Engineering
Operations Research

- A. Each student enrolled in the program will pay tuition and fees directly to the home institution for the first three (3) or four (4) years. Upon admission to the program the enrolled student will pay tuition and fees directly to Columbia for the remaining two (2) years of the program. Each institution is solely responsible for setting its own tuition and fee rates.
- B. This program is sequential. Students who are eligible may request financial aid through the school in which they are enrolled at the time. It is only during the time students are enrolled at Columbia that the Columbia financial aid office will be responsible for monitoring such eligibility and processing awards. Any withdrawn Columbia student receiving federal student aid will be subject to federal regulations as it relates to the return of any unearned federal student aid.
- C. The cost of travel, room and board, and all personal costs will be the responsibility of the individual student. Columbia will be responsible for disclosing, in advance, an estimate as to these costs that may be incurred while in attendance. General tuition information for Columbia programs is posted online at:
<http://sfs.columbia.edu/tuition-rates-and-fees>. Students shall be responsible for arranging any necessary visas and for covering the cost of accommodation, all travel

expenses, books, equipment, insurance (including health insurance) and other incidental expenses.

2. To guarantee admission, College of William & Mary students seeking admission into the Program at SEAS shall be required to have first satisfied the following requirements at College of William & Mary:

- A. Applicant must be able to demonstrate that all prerequisite course requirements have been met. To ensure successful completion of prerequisite courses, applicants should refer to the Pre-Combined Plan Curriculum Guide on the Columbia Office of Undergraduate Admission's Combined Plan webpage which explains in detail both the general requirements and those for specific majors. The incoming Program students should follow the Guide published at Columbia's site in the first year at College of William & Mary. However, the Guide is revised each year.
- B. A minimum of 3.30 cumulative Grade Point Average (GPA), as calculated by SEAS, is required for guaranteed admission. However, we welcome applicants with a 3.0 – 3.29 cumulative GPA to consider the program. In addition, the minimum grade of each pre-engineering science and mathematics prerequisites must be B the first time the course was taken.
- C. Each pre-requisite course must be taken at College of William & Mary; courses taken at other institutions or credit awarded by advanced placement, equivalency or individual testing will be accepted as fulfillment of prerequisite coursework as long as the course credit appears on the transcript issued by College of William & Mary and is approved by the liaison as an equivalent to the Columbia prerequisite course. Courses must be taken in-person at a two- or four-year institution; online courses will not be accepted. Any pre-requisite courses waived by the member institution by advanced placement, equivalency, or individual testing must be clearly noted as such in the materials accompanying the application.

- D. All applicants are required to demonstrate English proficiency if the native language is something other than English. Please refer to the English proficiency policy on the website of Columbia's Office of Undergraduate Admissions.
- E. Students must have three positive letters of recommendation from College of William & Mary: one from the Dual-Degree Engineering Director (liaison), one from a science professor, and one from a mathematics professor. Both professors need to have taught the student in his/her sophomore year or later.
- F. Applicants who do not meet the above criteria are still welcome to apply and may be admitted on an individual basis.

3. College of William & Mary must complete a curriculum guide equivalent to Columbia University's Combined Plan Curriculum Guide, found on the Office of Undergraduate Admissions website.

4. College of William & Mary students will be required to submit all application materials to the Office of Undergraduate Admissions at Columbia University, by the application deadline set by Columbia's Office of Undergraduate Admissions every year. Columbia University will have the sole authority over which applicants will be admitted to its programs and reserves the right to reject any applicants that do not meet its standards of admission. In making admissions decisions and in the performance of this Agreement, the two institutions will abide by the principles of non-discrimination and academic freedom.

5. The applicants must have been full-time students at College of William & Mary for at least two years before applying to Columbia. If a student has attended more than one school, submission of all transcripts will be required and a final GPA will be recalculated based on all grades at the discretion of SEAS. 4-2 students must have graduated from College of William & Mary within the past year to be considered for guaranteed admission; any students wishing to apply beyond one year after graduation will be considered on an individual basis.

6. Students will complete all major and distribution requirements of College of William & Mary before entering Columbia. They may seek an exception to this requirement by writing to Columbia University's Office of Undergraduate Admissions. The request must be accompanied by a letter of support from the Dual-Degree Engineering Director at the participating institution. Exceptions will be made at the sole discretion of SEAS.

7. The applicant must declare an engineering major at the time of application to Columbia. Change of major is not guaranteed and is unlikely after a decision is rendered.

8. SEAS shall set policy annually pertaining to placement into and out of required courses.

9. Each student enrolled in the Program at SEAS will be required to complete a program of study comprising the standard number of credit hours required of juniors and seniors enrolled in such SEAS program. Students who enroll in any Columbia program are expected to complete all academic work and examinations required by the instructors of their courses and will be evaluated and graded according to the normal practices of Columbia University. The grades they have earned will be recorded in the student information system.

10. Applicants are not eligible for additional semesters at Columbia without special approval.

11. Applicants must be in good standing at the member institution. Any student who has previously been placed on academic probation or disciplinary action may apply but will not qualify for *guaranteed* admission.

12. Columbia University will deal with any academic or personal problems with a Combined Plan student according to its normal system of support and discipline. When there are serious concerns, it will inform the home institution in a timely manner. Any student enrolled in the Program at SEAS who shall not successfully complete the requirements for the Bachelor of Science Degree at Columbia shall in the sole discretion of College of William & Mary be

permitted to return to College of William & Mary and given an opportunity to complete the requirements for the College of William & Mary degree.

13. Columbia reserves the right to change, without notice, policies including but not limited to housing and financial aid. Any changes to student policies will be communicated annually.

14. Columbia and College of William & Mary will comply with all laws and regulations relating to this Agreement, including but not limited to Title IX which prohibits discrimination on the basis of sex in any federally funded education program or activity and any other applicable federal, state and local laws prohibiting discrimination against protected classes.

15. This Agreement may be terminated by either party upon one year's written notice to the other party; provided, however, that any College of William & Mary student already admitted to the College of William & Mary program or admitted to SEAS under the Program prior to the date of such notice of termination shall be allowed to complete the Program so long as such student has fulfilled the aforementioned requirements and is making measurable progress toward Program and degree completion.

16. This agreement shall be reviewed every five years, with either party reserving the right not to renew such agreement.

17. Any notice or other communication required or permitted to be given or made under this Agreement shall be sufficient if in writing and shall be considered given when mailed by certified mail, return receipt requested, to the parties at the following addresses:

If to College of William & Mary: Provost
College of William & Mary
Office of the Provost
P.O. Box 8795
Williamsburg, VA 23187

If to Columbia:

Dean

The Fu Foundation School of Engineering
and Applied Science, Columbia University

510 Mudd, MC 4714

500 W. 120 St.

New York, NY 10027

18. The failure of either party to enforce, at any time or for any period of time, any provision of this Agreement shall not be construed as a waiver of such provision. Any waiver of a breach hereunder shall be in writing and shall not be construed as to be a waiver of further breaches unless expressly stated. This Agreement may not be amended except by a writing signed by both parties.

19. Neither party to this Agreement will use the name, insignia, or symbols of the other, its faculties or departments, in any promotional materials, publicity, or other communications regarding this program, or disclose the terms of this Agreement to any third party, without the prior written consent of the other party.

20. There are no third-party beneficiaries to this Agreement. Without limitation, no student is an intended third-party beneficiary to this Agreement.

21. Nothing in this Agreement establishes a partnership, joint venture, or equivalent arrangement between the parties. Each entity will be solely responsible for claims arising from its own negligence or wrongful acts, for any obligations owed to third parties, and for the payment of all salaries, wages, taxes, insurance, and benefits in respect of its faculty and employees. This Agreement sets forth the entire agreement between the parties and supersedes all previous agreements, written or oral, regarding its subject matter.

College of William & Mary and Columbia have executed this Agreement, each with the intent of being legally bound hereby, effective as of the date first written above.

College of William & Mary



College of William & Mary

Michael R. Halleran

Provost

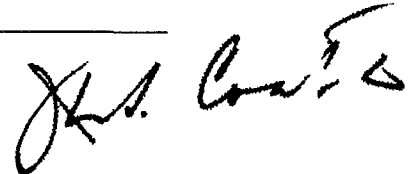
Date: 6/24/16

THE TRUSTEES OF COLUMBIA

UNIVERSITY IN THE CITY OF NEW YORK

John H. Coatsworth

Provost and Professor of
International and Public Affairs
and of History



Date: 07/05/2016