Academic Alliance for Degree Completion at Fairfield University

Norwalk Community College and the Fairfield University School of Engineering have established an articulation agreement that allows Norwalk graduates to transfer their courses to Fairfield University. By this arrangement, Norwalk students who have earned their associate's degree in engineering science and wish to complete a four-year bachelor of science degree in engineering can do so in minimal time and in a cost-effective manner. Students enroll in the bachelor's degree program in electrical engineering or mechanical engineering. The articulation agreement allows the transfer of credits as shown on the inside panel. Students interested in completing their degrees in either software engineering or computer engineering should contact the Fairfield University School of Engineering directly by calling **(203) 254-4147**, or by e-mail to **htaylor@mail.fairfield.edu**

At Fairfield University, class sizes are kept small so that students have the opportunity to work closely with their professors and classmates. The engineering faculty at Fairfield has outstanding academic credentials, as well as industrial experience. They assist in transforming their students into professional engineers using hands-on teaching techniques, including in-class projects and computer simulations. Learning in the classroom is reinforced in state-of-the-art laboratories which are upgraded annually with sophisticated instrumentation. The 6-credit capstone class, the Senior Design Project, provides a crucial learning experience for all engineering students.

Once at Fairfield, students can take advantage of a full spectrum of academic and career services, including out-of-class assistance by faculty-level tutors, and career counseling at the University's Career Planning Center.

An important feature of the Fairfield University program is the placement of students in paid internships arranged by the School of Engineering.

If you are interested in completing your engineering degree at Fairfield University, please contact the COT Coordinator, **Dr. Joe Karnowski, Rm W212, (203) 857-3378** on the Norwalk campus. For further information on the Fairfield University programs, please visit the web site at **www.fairfield.edu/engineering**

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Fairfield, Connecticut
www.fairfield.edu

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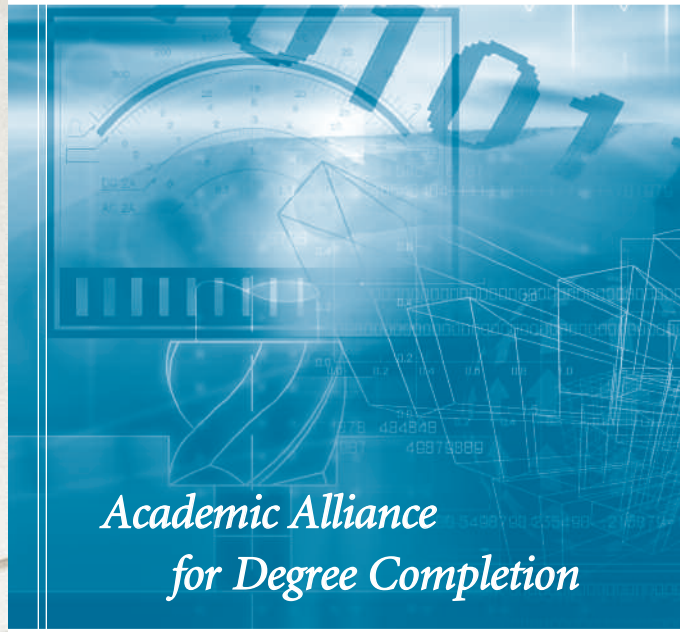
Fairfield University
School of Engineering

AND

NORWALK COMMUNITY COLLEGE



Academic Alliance for Degree Completion

A program designed for Norwalk Community College students to extend their associate's degree into a four-year bachelor of science in engineering degree from Fairfield University.

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NCC

Norwalk Community College and Fairfield University Articulation Agreement for Engineering Science

Additional benefits for students pursuing degree completion in the School of Engineering (SOE) of Fairfield University:

1. **Student Services:**
   - Tutorial assistance: daily and free of charge, Monday-Thursday, 6:30 – 9:30 p.m., in the tutorial center of the SOE. Degreed engineering professionals provide this assistance.
   - Continuous overseeing of students' academic performance, mentoring and advising.

2. **Financial Aid:**
   Modest financial aid is reserved for NCC students who transfer to Fairfield University on a part time basis. The School of Engineering provides this aid. Two $2,500 scholarships are awarded annually to Community College students who transfer to engineering at Fairfield. These awards are competitive. Those students who enter their Fairfield studies on a full time basis may apply for financial aid at the University Financial Aid Office.

3. **Part Time vs. Full Time Students:**
   Students in Fairfield's Engineering School may pursue their studies on a part time or full time basis. As a part time student, one may take as many as 11 credit hours every term at a per credit fee of $410. Tuition for full time students is $31,450 per year, and students usually take as many credit hours as they may feel they can carry, usually 16-18 per semester.

4. **Internships:**
   Fairfield engineering students may take advantage of internships in industry, arranged for them by the School. Transfer students can also take advantage of the SOE internship program immediately as they commence their studies at Fairfield.

NCC COURSES	CREDITS		FAIRFIELD UNIVERSITY
CAD 133 CAD Mechanical Autocad	3	3	CD 211 Engineering Graphics
CHE 121 General Chemistry I	4	3	CH 11 Inorganic Chemistry I
		1	CH 11L Inorganic Chemistry Lab I
CHE 122 General Chemistry II	4	3	GE EL General Elective
CSC 108 Introduction to Programming	4	3	CS 131 Computer Programming I
ENG 101 Composition	3	3	EN 11 Composition & Prose
ENG 102 Literature & Comp.	3	3	EN 12 Introduction to Literature
EGR 211 Engineering Statistics	3	3	ME 201 Engineering Statics
EGR 212 Engineering Dynamics	3	3	ME 203 Kinematics and Dynamics
HIS 101 Western Civilization I	3	3	HI 30 Europe & World in Transition
MAT 254 Calculus I	4	3	MA 125 Calculus I
MAT 256 Calculus II	4	3	MA 126 Calculus II
MAT 268 Calculus III: Multivariate	4	3	MA 227 Calculus III
		3	MA 228 Calculus IV
MAT 285 Differential Equations	3	3	MA 321 Ordinary Differential Equations
PHY 221 Calculus-Based Physics I	4	3	PS 15 General Physics I
		1	PS 15L General Physics Lab I
PHY 222 Calculus-Based Physics II	4	3	PS 16 General Physics II
		1	PS 16L General Physics Lab II
CST 145 Digital Circuits & Logic*	4	3	CR 245 Digital Design I
		1	CR 245L Digital Design I Lab
PHL 124 Engineering Ethics	3	3	AE 287 Engineering Ethics
Humanities Elective**	3	3	AH 10 Origins & Trans. of Western Art
Social Science Elective	3	3	SS EL Social Science Elective
Total Transfer		**64**	

*Technical Elective. Computer Engineering students may also take CST 223

**ART 102,102,105,205; MUS 101,104,121,122; THR 103,104,105

NOTES:
The Fairfield University Fundamentals of Engineering courses (EG31-32, 6 credits) are waived for Norwalk graduates with associate's degrees. In exchange, an additional 3-credit elective in engineering must be completed at Fairfield.

For further information, contact the COT Coordinator, **Dr. Joe Karnowski, Rm W212, (203) 857-3378** on the Norwalk campus, or the Fairfield University School of Engineering **Associate Dean Bill Taylor, Ph.D., at (203) 254-4147.**