

ARTICULATION AGREEMENT
(2015)

Between

Worcester Polytechnic Institute

And

Cape Cod Community College

Worcester Polytechnic Institute (WPI) and Cape Cod Community College (CCCC) recognize that for some students, the path to a technical education may begin at a community college. To assist students who wish to pursue such an option, WPI and Cape Cod Community College have agreed to formalize this path by signing a transfer articulation agreement.

Under this agreement, the terms of which are described on the following pages, WPI will refer students to CCCC for pre-freshmen preparatory work as well as freshmen level course work when appropriate, and will agree to accept students from CCCC as advanced sophomores or juniors depending on their programs of study. Furthermore, WPI agrees to consult with CCCC faculty in order to ensure preparation in basic mathematics and science courses, as well as to exchange information on pedagogical issues including classroom instruction and laboratory usage.

The agreement addresses several issues:

1. The increasing number of older students returning to college and their need for a “bridge” program between their current level of preparation and the expectations of a bachelor’s level program.
2. The need for maintaining an alternative academic path, particularly for secondary school students who need preparatory work.
3. The advantage of providing ongoing consultation between the faculty of the two colleges to ease the transfer from one college to the other.

Terms of Agreement

In order to establish a formal program between WPI and CCCC, both colleges agree to the following items:


1. WPI agrees to refer potentially qualified students to CCCC for pre-entrance course preparation as well as freshmen level course work leading to eventual transfer to a four year engineering or science program.
2. WPI agrees to accept as advanced sophomores all graduates of CCCC students who have completed the attached program of studies and, upon proper application and the positive recommendation of the two year college, meet the admissions qualifications as set forth by the Admissions Office at WPI in consultation with the Dean of Undergraduate Studies. In general, all students with a 3.3 G.P.A. or higher will be accepted from Cape Cod Community College. Students with grade-point averages below 3.3 will be considered on a case-by-case basis.
3. With careful planning, students completing the above requirements would graduate from WPI in two and one-half years or three years depending upon project completion.
4. On a regular basis, budgets permitting, faculty and administrative staff from both institutions will visit each other's campuses and confer on matters of curriculum content and the program details.
5. A joint announcement of this agreement will be made through the public relations channels of each institution recognizing the establishment of the affiliation. The program will be described in each college's catalogs.
6. This agreement may be terminated or re-negotiated at the request of either institution giving due protection to those students enrolled at either institution who expect to pursue this plan of study.



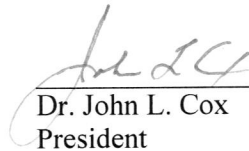
Dr. Laurie Leshin
President
Worcester Polytechnic Institute



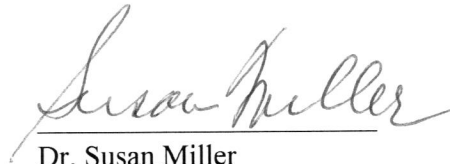
Dr. Eric Overstrom
Provost and Senior Vice President



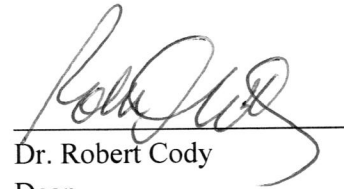
Dr. Arthur Heinricher
Dean of Undergraduate Studies



Dr. John L. Cox
President
Cape Cod Community College



Dr. Susan Miller
Vice President of Academic and
Student Affairs



Dr. Robert Cody
Dean
Mathematics, Business &
Workforce Education

ARTICULATION AGREEMENT

CAPE COD C.C.

WPI EQUIVALENT

BIOLOGY

BIO 151 and BIO 151L (formerly BIO101, BIO101L) BB 1035 Introduction to Biotechnology

CHEMISTRY

CHM 151 (formerly CHM101).

CH 1010 Molecularity and
CH 1020 Forces and Bonding

MATHEMATICS

MAT 240
MAT 250
MAT 260
MAT 240 and MAT 250
MAT 240, MAT 250 and MAT 260
MAT 270
MAT 245

MA 1021 Calculus I
MA 1023 Calculus III
MA 1024 Calculus IV
MA 1021, 1022, 1023 Calc I-III
MA 1021, 1022, 1023, 1024 Calc I-IV
MA 2051 Ordinary Differential Equations
MA 2071 Matrices & Linear Algebra

PHYSICS

PHY 211 and PHY 211L
PHY 212 and PHY 212L

PH 1110 General Physics - Mechanics
PH 1120 General Physics - Electricity &
Magnetism

HUMANITIES AND ARTS

Courses taken in the subjects below* will transfer towards the Humanities and Arts requirement at WPI. Please note that only courses taken at the 100 level or higher are approved for transfer. In addition, students can only transfer elementary level Language courses if they plan to fulfill the WPI Humanities and Arts requirement in a foreign language.

**Art, Arabic, English, French, German, History, Humanities, Italian, Latin, Music, Philosophy, Portuguese, Religion, Spanish, Theater and Dance.*

Please Note: All courses require a grade of "B" or better to transfer. Credit will not be granted for courses with grades of B- or below.

The following courses are not considered part of the articulation agreement but have been approved for transfer credit:

BIO 102
CHM 251 (formerly CHM201).

CHM 252 (formerly CHM202).
CHM 251L and CHM 252L (formerly CHM201, 202L)
ENR 103 and ENR 103L
ENR 105 and ENR 105L

BB 1045 Biodiversity
CH 2310 Organic Chemistry 1 and
CH 2320 Organic Chemistry II
CH 2330 Organic Chemistry III
CH 2360 Organic Laboratory
RBE 1001 Introduction to Robotics
ECE 2010 Introduction to Electrical and
Computer Engineering