

A STATEMENT OF COLLABORATIVE ARRANGEMENTS BETWEEN MOUNT WACHUSETT COMMUNITY COLLEGE AND WORCESTER STATE UNIVERSITY

Whereas, the Massachusetts Department of Higher Education strongly endorses transfer articulation between the community colleges and state universities: and

Whereas, Mount Wachusett Community College and Worcester State University are located in close proximity: and

Whereas, the mission of both institutions is dedicated to regional access and to affordable quality education for citizens of Central Massachusetts: and

Whereas, there has been a natural transfer of a significant number of students between these two institutions: and

Whereas, both institutions support a collaborative relationship that will produce and offer a unique and effective educational opportunity to all students: and

Whereas, both institutions recognize that in an era of declining resources regional collaboration will lead to innovation in educational productivity.

Therefore Worcester State University and Mount Wachusett Community College agree to engage in a collaborative compact to:

1. Provide educational access to students through an articulation transfer to the Biotechnology Program at both institutions. Students should be able to complete their degree requirements for the B.S. in Biotechnology within two years. Appendix A shows the specific course requirements at each institution.
2. Establish an effective articulation advisory system to affect smooth and trouble-free course planning at both institutions along with the development of curriculum guides and program brochures.
3. Publish and highlight this articulation agreement in the respective college catalogues and other appropriate publications.

Signed,

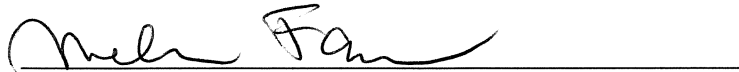
For Mt Wachusett Community College



Signature

Daniel M. Asquino, Ph.D.

5/30/14
Date

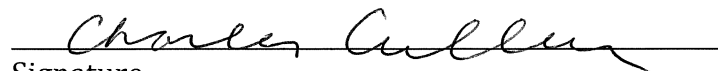


Signature

Melissa Fama, Ph.D.

5/30/14
Date

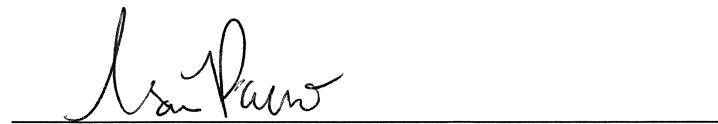
For Worcester State University



Signature

Charles Cullum, Ph.D.
Provost & Vice President for Academic Affairs

5/20/14
Date



Signature

Maura Pavao, Ph.D.
Coordinator of the Biotechnology Program
Professor of Biology

5-20-14
Date

APPENDIX A

MWCC Semester One

Biology I (4)
General Chemistry I (4)
English Composition I (3)
Computer Technologies (3)
14 credits

MWCC Semester Three

Industrial Microbiology (4)
Biotechnology Experience I (4)
Quality and Compliance (3)
Health (3)
14 credits

WSU Semester One

Organic I, Lab (5)
Intro to Cell and Mol. Biology (4)
Physics I (4)
General Education (3)
16 credits

WSU Semester Three

Pre-calculus (4)
Biotechnology (4)
Elective or Internship (4)
Elective (3 credits)
General Education (3)/DAC
18 credits

MWCC Semester Two

Introduction to Biotechnology (4)
General Chemistry II (4)
English Composition II (3)
College Algebra (3)
14 credits

MWCC Semester Four

Tissue Culture (4)
Biotechnology Experience II (4)
Biotechnology Seminar (3)
General Education or other elective (3-4)
14-15 credits

WSU Semester Two

Genetics QAC (4)
Biochemistry (4)
Physics II (4)
General Education (3)
15 credits

WSU Semester Four

Calculus I (4)
Chemical Analysis WAC (4)
Biotechnology Seminar (1)
General Education (3)
General Education (3)
15 credits