



Worcester Public Schools Early College High School Program



What Is the Massachusetts Early College Initiative?

In Massachusetts, Early College is an initiative coordinated by the Massachusetts Department of Higher Education (DHE) and Elementary & Secondary Education (DESE) in consultation with the Massachusetts Executive Office of Education (EOE). The Purpose of this initiative is to:

- Expand, Grow, and Sustain advanced learning opportunities
- Provide High-quality Early College Programs
- Enhance Partnerships Connecting High Schools and Colleges
- Provide thousands of MA students especially underserved populations:
 - Access to College
 - College Completion
 - Career Success

What is Early College?

Starting this school year the Early College High School Program is being offered to Worcester Public Schools students in partnership with Quinsigamond Community College and Worcester State University.



Massachusetts' Early College Design Principles



1. Equitable Access

- Targeting students underrepresented in higher education
- Eliminating barriers to student participation



2. Academic Pathways

- Well integrated and aligned with college and career
- Experiences beyond the classroom, exposure to career opportunities
- Credits toward postsecondary credential(12)
- College-level rigor and experience



3. Robust Student Support

- Support in both academics and advising
- Wraparound services to promote success and completion



4. Connections to Career

- Workplace and experiential learning experiences
- Exposure to targeted pathway opportunities intended to lead to careers



5. High-Quality & Deep Partnerships

- Between high schools and colleges
- At least one institution of higher education and one secondary school and/or district

Why Early College?

National studies have found that students in Early College Programming are more likely to:

	<i>Early College Students</i>	<i>All Students</i>
<i>Receive HS diploma</i>	90%	78%
<i>Enroll in college (immediate fall)</i>	71%	68%
<i>Persist in college</i>	86%	72%

Data Source: Jobs for the Future, "Early College High Schools Get Results" Based on outcomes of thousands of students who attended about 100 representative early college programs nationwide.

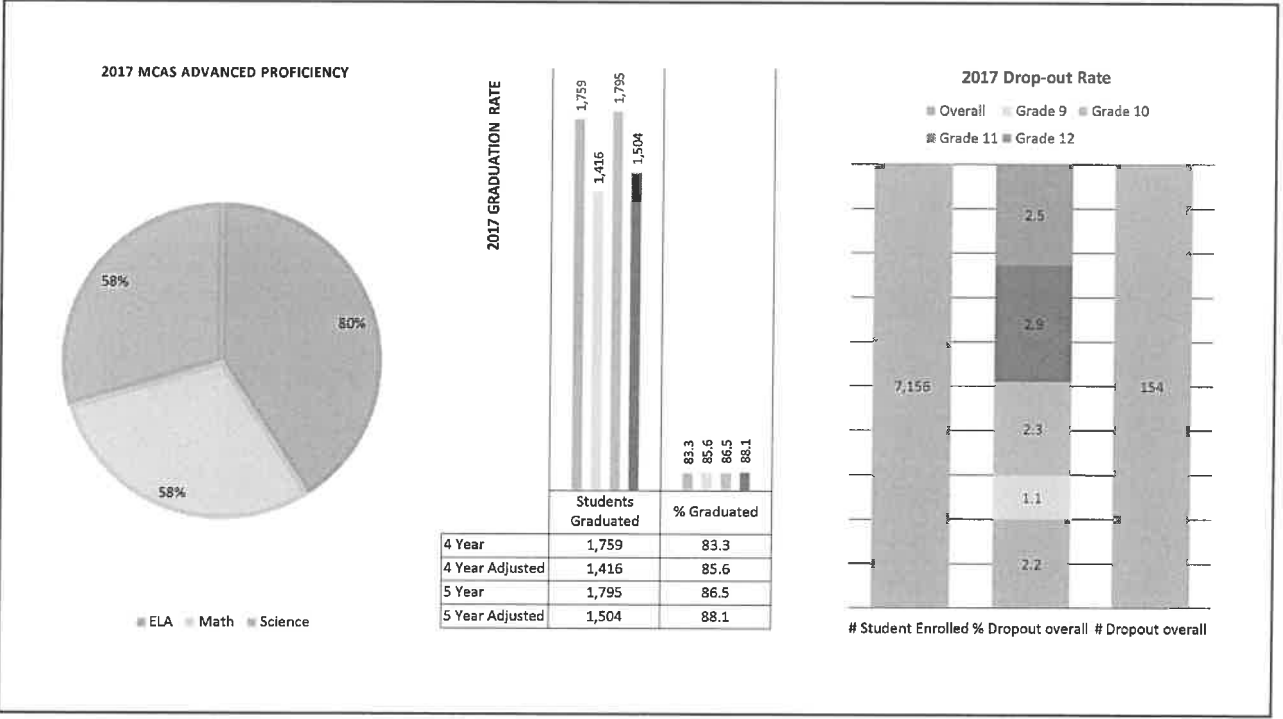
What Are the Advantages of the Early College Program?

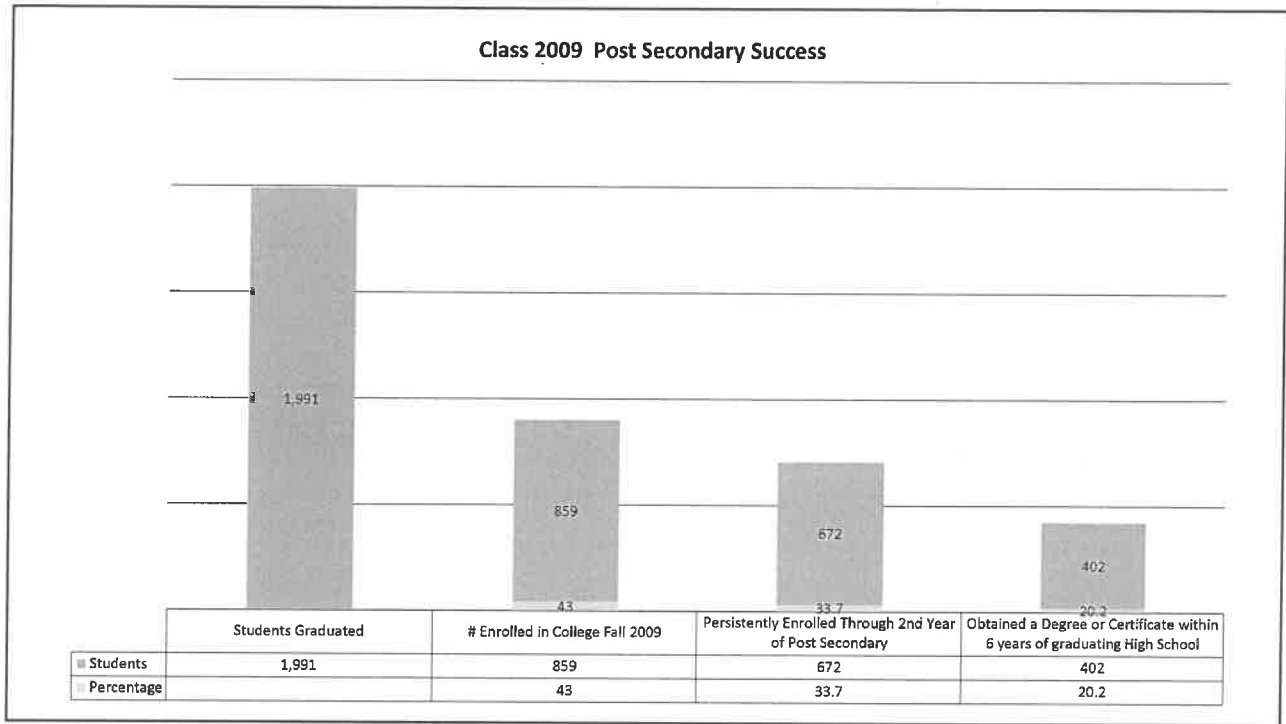
	Early College Program	At College
<i>Cost per Credit</i>	<i>Free</i>	<i>\$197.00- \$1,295.00</i>
<i>Cost per Course</i>	<i>Free</i>	<i>\$591.00 - \$3,885.00</i>
<i>Cost per Semester (12 Credits)</i>	<i>Free</i>	<i>\$2,364.00 - \$15,540.00</i>

***Tuition and fees may vary from college to college. See individual college websites for listing of all current tuition and fees.**

Importance of Early College for Our Students

Worcester Public Schools Graduation Requirements			
Subject	Worcester Public Schools Graduation Requirements Prior to 2013/2014	Worcester Public Schools Graduation Requirements Beginning 2013/2014	Massachusetts Core Curriculum
English/Language Arts	4 Credits	4 credits	4 Units *
Mathematics	3 Credits	4 credits (Effective with the graduating class of 2019, three of the four courses must include Algebra I and II, Geometry or Trigonometry)	4 Units Including the completion of Algebra II or completion of the Integrated Math equivalent. All students are recommended to take a math course during their senior year.
Science	3 Credits	3 Credits	3 Units of lab-based science Coursework taken in technology/engineering may count for MassCore science credit. Note: In June 2012, the Massachusetts Board of Higher Education (BHE) revised its admission standards to count technology/engineering coursework based on academic standards and taken for science credit as meeting the science admissions requirement.
History/Social Science	3 Credits Includes 2 credits of U.S. History	3 Credits Including 1 credit World History and 2 credits U.S. History	3 Units Including US History and World History.
Foreign Language **		2 Units Of the same language.	2 Units Of the same language.
Physical Education	1 credit	As required by law State law (M.G.L. c. 71, s. 3) states: "Physical education shall be taught as a required subject in all grades for all students." Health can be integrated into Physical Education, science, or taught as a stand-alone course.	As required by law State law (M.G.L. c. 71, s. 3) states: "Physical education shall be taught as a required subject in all grades for all students." Health can be integrated into Physical Education, science, or taught as a stand-alone course.
The Arts **		1 credit	1 Units
Additional Core Courses		5 credits Additional core courses	5 Units Business Education, Career and Technical Education (CTE), Health, Technology or any of the subjects above. Note: Most students majoring in CTE will take more than 5 units in a CTE program of study.
			22 Units is a minimum that students should take in high school
Additional Learning Opportunities			Complete as many of the following as possible: Advanced Placement (AP); Capstone or Senior Project; Dual Enrollment courses taken for both high school and college credit; Online courses; Service Learning and Work-based Learning





What Does Early College Look Like for WPS Students?

- Apply For Early College
- Participate College & Career Readiness 9th & 10th Grades
- Earn Up to 12 FREE College Credits in the 11th & 12th Grades
- Receive Supports Mentoring Tutoring Resources
- Experience College Readiness Activities
- Explore Careers Possibilities
- Save TIME & MONEY
- Transfer To College

Early College Pathways

- Healthcare-nurse Education
- Advanced Manufacturing
- Computer & Information Technology
- Engineering & Biotechnology
- Elementary Education Transfer Option
- Hospitality And Recreation Management
- 100 Males To College
- General Studies

Who Can Participate in Early College Program?

9th – 12th Grade Students

9th and 10th Graders/College & Career Readiness Courses

11th and 12th Graders/Credit Courses



College Courses Offered Fall 2018

FYE 101 - First Year Experience - 3 Credits

ART 131 - Introduction to Drawing I - 3 Credits

CIS 105 - Introduction to Information Technology - 3 Credits



What Does the Schedule Look Like?

One (3) credit course =

- 45 hours
- 3 x a week for
- 50 minutes



Monday, Wednesday, Friday - 2:30-3:20pm – 5 classes = 86 students

Student Success Services/Opportunities

Personal Success

- Orientation to QCC
- Peer connection
- Supportive mentoring
- Leadership opportunities
- Involvement in Athletics
- Free counseling services
- QCC's Food Pantry

Academic Success

- Tutoring
- Writing Center
- Disability Services
- Time management

Career Success

- Resume writing
- Interviewing skills
- Transfer support



Early College Mentorship Opportunities



One-On-One Support
Early Exposure to College
Positive Role Model
Motivating Students
Structured Activities
Classroom Presence

WHO:
College Students

WHERE:
High Schools
College & Community

HOW:
Structured Activities
Classroom Presence

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