



**RoxMAPP (Roxbury Massachusetts Advanced Polytechnic Pathway)**

**Rigor • Relevance • Relationships**



**Application for Admission (Grades 10 & 11)  
School Year 2014-2015**

**Vision**

By 2020, 70% of all jobs in Massachusetts will require a career certificate or a college degree. In today's 21<sup>st</sup> century economy, students must possess the content knowledge, competencies, and behaviors that effectively prepare young adults to transition to from high school to post-secondary education that result in employment.

**What is RoxMAPP?**

RoxMAPP is an early college and career readiness partnership between Madison Park Technical Vocational High School (MPTVHS), and Roxbury Community College (RCC). Our mission is to ensure that all students have the support, experience, and preparation needed to access high-demand career and post-secondary pathways.

In the future, we plan to offer MPTVHS students six year career pathways in multiple fields that will allow you to earn up to 15 college credits, complete an Associate of Arts (A.A)/Associate of Science (A.S.), or earn non-credit industry certifications. Successful completion of high school and enrollment at RCC may lead to paid internship opportunities or pre-apprenticeships while enrolled in high school. Once you complete a degree in a chosen career pathway, you will be first in line to be interviewed for an appropriate job in your career pathway.

**To this end, RoxMAPP currently includes:**

- Preparation and support to start college coursework while enrolled in rigorous high school courses for 11<sup>th</sup> and 12<sup>th</sup> graders
- The opportunity for you to graduate from high school with up to 15 college credits from RCC, free tuition and books
- Receiving credit that counts towards your high diploma, college degree, and/or a certificate that increases your workforce preparedness.
- Real world work experiences that includes guest speakers, job shadows, worksite visits, internships, resume writing, mock job interviews, paid summer internships and mentorships
- Career and college fairs, college visits, and youth development
- Preferential placement in the Boston PIC summer paid internship program or the RCC Summer STEM Academy

**Application Deadline is April 30<sup>th</sup>, 2015.**

## **I need to work and never thought of college as an option. What is early college? How will early college benefit me?**

Through your participation in RoxMAPP you increase your ability to graduate from MPTVHS well prepared for college, career and to lead productive lives for yourself and family. Early college allows you to earn college credits while you're in high-school at no cost to you or your family. It prepares you for the college environment while providing you with workplace learning opportunities. Even if you decide that work is the most important step after graduation, you can always return to RCC or another post-secondary institution to advance your career.

**Where will classes take place?** College level coursework will occur at RCC during afterschool hours.

## **Why do I have to take the Accuplacer?**

All new students at RCC are required to must take the Accuplacer Test to determine the appropriate course level at which to begin their studies. It is used to evaluate your skills level in English, Math and Science and identify academic strengths and needs. Students do not receive a "passing" or "failing" grade for these tests. All students will be expected to take the Accuplacer Diagnostic in Reading/Writing or Math before the end of the school year to determine your eligibility for enrollment at RCC.

## **What if my score is too low to place into college level coursework?**

We will sign you up for an Accuplacer boot camp to help you understand your results, develop an individual learned based plan, and develop the critical thinking skills necessary for you to be college and career ready. If you don't become college eligible after participating in the boot camp, we will work with you to select college level course work that does not require Accuplacer for placement.

## **Admission Eligibility**

\_\_\_ For your application be approved, you commit to take the Accuplacer Diagnostic and Test to determine your overall college readiness. These tests will be scheduled for you.

\_\_\_ For students that do not score college level reading, Accuplacer boot camp will be offered to you in the Summer of 2015.

\_\_\_ Other factors that may impact your selection: scheduling, failing one or two courses, absenteeism, and/or disciplinary issues.

\_\_\_ Students will be selected based on desire, commitment, CTE teacher recommendation, test scores, grades, and overall fit for the program.

## **Application Instructions**

**Please complete the entire application for admission.**

\_\_\_ A copy of the student's high school transcript.

\_\_\_ College transcript (if applicable)

\_\_\_ Student's permanent record, including standardized tests from Grade 9 to present and attendance history.

\_\_\_ If applicable, submit a copy of from Grade 9 to present of individualized education plan (IEP), special education services, or 504 plan.

\_\_\_ Sealed letter of recommendation from current vocational teacher.

\_\_\_ Answer essay questions

\_\_\_ Copy of your student portfolio that includes at least your resume and cover letter.

PLEASE TYPE OR PRINT CLEARLY

Application Date \_\_\_\_\_

STUDENT INFORMATION

Student Name (First, Middle, Last Name): \_\_\_\_\_

Grade level for 2014-2015 school year: \_\_\_\_\_ SASID student ID#: \_\_\_\_\_

Social Security Number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Are you a US citizen: Yes No

Gender: Male Female

Birthplace: \_\_\_\_\_

(City)

(State)

(Country)

Ethnicity:

African-American

Hispanic/Latino

American Indian/ Alaskan

White

Asian/Pacific Islander

Other \_\_\_\_\_

Native Language: \_\_\_\_\_ Secondary Language: \_\_\_\_\_ Language Spoken at Home: \_\_\_\_\_

Home Address: \_\_\_\_\_

(Number) (Street) (Apartment Number, if any) (City) (State) (Zip Code)

Home Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Cell Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Alternate Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

E-mail Address: \_\_\_\_\_

EDUCATIONAL & WORK EXPERIENCE INFORMATION

If you have attended more than one high school, please list name, address, and dates attended:

\_\_\_\_\_

Have you ever been dismissed or suspended? Yes No

If yes, please explain why you were dismissed or suspended, and tell us what kind of support you will need to ensure that this behavior will not happen again.

\_\_\_\_\_

\_\_\_\_\_

Who is your high school guidance counselor? \_\_\_\_\_

Have you worked with Project Reach? Yes No

If yes, please explain:

\_\_\_\_\_

\_\_\_\_\_

Have you worked with PIC? Yes No

If yes, please indicate below (school year/place of employment):

\_\_\_\_\_

\_\_\_\_\_

Please list current or last job.

Company Name \_\_\_\_\_ Job Title \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_

Manager \_\_\_\_\_ Phone Number \_\_\_\_\_

Start Date \_\_\_/\_\_\_/\_\_\_ End Date \_\_\_/\_\_\_/\_\_\_ Wage Per Hour \$\_\_\_\_\_ Hours per week \_\_\_\_\_

Check if your job is through: Hopeline\_\_ ABCD\_\_ PIC\_\_ Other\_\_

Reason for leaving (if applicable): \_\_\_\_\_

TYPE OF SUMMER INTERNSHIP YOU WANT:

Industry Preference:

\_\_\_\_\_ Finance \_\_\_\_\_ Healthcare / Health Science \_\_\_\_\_ Transportation Other: \_\_\_\_\_

Do you live near a subway?

Blue Line Green Line Orange Line Red Line Silver Line

Do you live near a bus? If so, which? \_\_\_\_\_

Do you have a car? Yes\_\_\_No

If so, can you drive to work every day? Yes\_\_\_No

Please select all of your technical skills:

Computer Programming / Coding IT work (e.g., computer repair or network maintenance)

Web Design Microsoft Excel

Microsoft PowerPoint Microsoft Outlook

Microsoft Word Web Design

Other: \_\_\_\_\_

In case of emergency, who should we contact? \_\_\_\_\_

(First Name) (Middle Name) (Last Name)

\_\_\_\_\_  
(House Number) (Street Name) (Apartment Number, if any) (City)(State) (Zip Code) (Telephone)

## RoxMAPP Early College and Career Pathway Selection

**Health Career and Health Sciences:** The health care and health science industry in Massachusetts is expected to increase by 22.4 percent from 2013- 2023, propelling it to the top of the chart of the fastest growing industries and careers in this state. Currently, there are 522,844 health care and health science related jobs in Massachusetts that have median earnings of \$26.02 an hour. Careers across the health care involve providing support to physicians, dentists, nurses and others. Examples of allied health professions include pharmacy technicians, dental assistants, nursing assistants, medical billers and coders, and X-ray technicians. Careers across the health sciences (pharmaceuticals, biotech, devices, and diagnostics) involve bioscience research and development as it applies to all living organisms (microorganisms, plants, animals, and human beings) that improve quality of life and create new solutions for industry, government, and the private sector. Examples of life science professions include lab assistants, toxicologists, scientists, health care science staff, biochemist, and phlebotomist. Some of the career opportunities that students at Madison Park can pursue if they participate in this pathway:

Career	Degree / Certificate	Salary Range
Nursing	Associate in Science (AS)	\$36,000 – \$80,000
Biotechnology	Associate in Science (AS)	\$52,000 – \$72,000
Radiologic Technologist	Associate in Science (AS)	\$37,000 – \$77,000
Biomanufacturing	Associate in Science (AS)	\$48,000 – \$53,000
Medical Laboratory Technician	Associate in Science (AS)	\$35,000 – \$53,000
Medical Information Management	Associate in Science (AS)	\$32,000 – \$84,000

**Building Science & Construction Management:** The construction industry in Massachusetts is expected to increase by over 10 percent from 2013 to 2023. Currently, there are 243,233 full and part-time jobs in Massachusetts with median earnings of \$28.33 per hour. Construction laborers are projected to increase by 27 percent during this same time period. The median earnings for this occupation is \$17.24 per hour. The top three in demand occupations in the construction industry are electricians, construction managers and carpenters. The median earnings for these occupations range from \$14 - \$60 per hour. Some of the career opportunities that students at Madison Park can pursue if they participate in this pathway:

Career	Degree / Certificate	Salary Range
Carpentry	Associate in Science (AS)/Union Apprenticeship	\$32,000 – 55,000
Construction Manager	Associate in Science (AS)/Associate in Arts (AA)	\$79,000 – 134,000
Electrician	Associate in Science (AS)/Union Apprenticeship	\$36,000 – 61,000
Facilities Manager	Associate in Science (AS)/Associate in Arts (AA)	\$60,000 – 114,000

**Massachusetts Bay Transit Authority (MBTA):** The MBTA oversees and operates most bus, subway, commuter rail, and ferry routes in the greater Boston areas. Over the next two years, the MBTA will partner with RoxMAPP to introduce students to careers in transportation and prepare eligible students for entry level exam for fueler positions at the MBTA.

**General Early College General Coursework.** Students that select the early college general coursework pathway currently have the opportunity to earn up to 15 credits over their junior and senior year at MPTVHS. Upon successful Accuplacer placement students will meet with the RoxMAPP RCC Advisor and RoxMAPP Early College Coordinator to discuss a course of study based on your student portfolio.

### PERSONAL ESSAY

**Please respond to the essay question below on separate paper. Your response must be at least two typewritten, double-spaced pages, 12 pt., in paragraph form. Your answer will be evaluated for content, grammar, spelling, and your ability to communicate and express your thoughts clearly and concisely.**

Essay Question: What do you think are the long term career benefits of participating in RoxMAPP?

**FAMILY INFORMATION\*\* TO BE COMPLETED BY PARENT/GUARDIAN.**

With whom does student live as a permanent resident?

\_\_\_\_\_ Both Parents    \_\_\_\_\_ Mother    \_\_\_\_\_ Father    \_\_\_\_\_ Guardian(s)    Other \_\_\_\_\_

Father's Name (or Guardian) : \_\_\_\_\_    Mother's Name (or Guardian): \_\_\_\_\_

Present Address of parent or legal guardian:

\_\_\_\_\_  
(House Number) (Street Name) (Apartment Number, if any) (City)(State) (Zip Code) (Telephone)

Father's Work Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_    Cell Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_    Email Address: \_\_\_\_\_

Mothers Work Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_    Cell Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_    Email Address: \_\_\_\_\_

Please check the highest education level completed:

	Elementary	GED/High School	2 Year College	4 Year College
Father (or Guardian) :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mother (or Guardian) :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Including yourself, how many people reside in your household? \_\_\_\_\_

Does your child receive Free Lunch at school?    Yes    No

Indicate your family's taxable (not gross, but after taxes) income range for the last calendar year:

- \$0 – \$16,245                      \$38,686 – \$44,295
- \$16,246 – \$21,855                \$44,296 – \$49,905
- \$21,856 – \$27,465                \$49,906 – \$55,515
- \$27,466 – \$33,075                Over \$55,515
- \$33,076 – \$38,685

\*\* This information is collected for statistical purposes for future program. Information provided shall remain confidential.

Applicant Signature: \_\_\_\_\_

Parent Signature: (If applicant is under the age of 18): \_\_\_\_\_

## APPLICANT UNDERSTANDING

I acknowledge that all records submitted become the property of the RoxMAPP Program and will not be returned to me. I understand programs that involve working with children, the disabled, and elderly or include a clinical affiliation may require a Criminal Offender Record Information Check (CORI) or Sexual Offender Record Information Check (SORI).

I also understand this application for admission will not be complete until all documents have been submitted to RoxMAPP. By submitting this application, I am certifying that this information is true and correct. Any misrepresentation, omission or incorrect information shall be cause for disciplinary action up to dismissal.

### Print Release:

RoxMAPP may use pictures, videotapes and audio recording of students in the program for publication in articles that may appear in local newspapers or other publications. I the student or the parent or guardian gives permission for Pathways to use pictures, videotapes or audio recordings of the above named student. If I do not wish for RoxMAPP to use pictures, videotapes or audio recordings of the above named student. I will submit written notification to the program and attach to this application. This consent will remain in effect until its written revocation is received.

### Applicant Signature:

\_\_\_\_\_ Date: \_\_\_\_\_

### Parent Signature: (If applicant is under the age of 18)

\_\_\_\_\_ Date: \_\_\_\_\_

### Please Note:

- Please drop off complete application to your CTE teacher.
- Ensure that all items in the application have been completed. Please use the checklist provided in this application.
- Applications and recommendation letters must be received by April 30<sup>th</sup>, 2015.
- If you need support in completing the application please schedule an appointment during your free time with the RoxMAPP Early College Coordinator.