RoxMAPP

MASSACHUSETTS ACADEMIC POLYTECH PATHWAY-ROXBURY
The RoxMAPP idea

- Complimentary course and field work between the two campuses that is responsive to the needs of local, growing sectors, including health care, financial services, tech, hospitality/culinary, construction, etc.
- Through the dual enrollment program, accelerated path to achieving both a high school diploma and an associate degree
- Coaps on the model of Northeastern
- Year-Up or similar model to develop mentoring and life skills training
- 24-hour campus
- Use of industry or company specific staff as faculty
- Highly responsive leadership, so that we are able to develop course and certificate programs quickly to meet the needs of specific employers

* Community Development
* Project Management

- Skilled Diverse Workforce
- Capital investment 3 Mil M P 6 Mil RCC
**Year 1:**
Serve 18 11th grade students in a healthcare pathway

**Year 2:**
Add two more pathways
For 150 11th and 12th graders

**Year 3:**
Operate four to five pathways in target industries for 300 students 9-12

**Year 4:**
Launch an early college high school for all students who want to earn credits toward both a high school diploma, industry certificate and an associate’s degree

**Year 5:**
RoxMAPP is fully operational (1300 students)

- Multiple 9-14 pathways leading to college and career
- Early college high school option for all students
- Workplace learning and employment for students
- Integrated student support services
- Community and family engagement
- Adult workforce training programs leading to livable wages and post-secondary credentials
Program Alignment Between Madison Park and Roxbury Community College

System Outcomes:
Financially sustainable, aligned career pathway systems for youth & adults
Increased number of skilled workers with credentials of value to the labor market
Greater cost efficiencies by reducing duplication of services

Madison Park/Roxbury CC & Beyond Postsecondary Pathways

Outcomes:
Financially sustainable, aligned career pathway systems for youth & adults
Increased number of skilled workers with credentials of value to the labor market
Greater cost efficiencies by reducing duplication of services

Program Alignment Between Madison Park and Roxbury Community College

Roxbury Adult Career Pathways

Madison Park Secondary & CVTE to Roxbury CC Postsecondary Programs of Study

Madison Park/Roxbury CC & Beyond Postsecondary Pathways

Stackable Credentials

Workplace experiences

Acceleration & College Readiness through Dual Enrollment, Articulation & Integrated Instruction

Roxbury AA/AAS

BA/BS

Career Counseling/Advising/Support Services Along Pathway

GED/ABE/ESOL

Low Skilled Jobs

Semi-Skilled Jobs

Middle Skilled Jobs

Middle Skilled Jobs

Advanced Skilled Jobs

System Outcomes:
Financially sustainable, aligned career pathway systems for youth & adults
Increased number of skilled workers with credentials of value to the labor market
Greater cost efficiencies by reducing duplication of services
Two design teams working in partnership

MP Design Team

RoxMAPP

*JFF & CCE

RCC Design Team

*Technical Consultants are Jobs for the Future and Center for Collaborative Education
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<tr>
<th>DATE</th>
<th>ITEM – EVENT</th>
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<tr>
<td>September 9</td>
<td>Accuplacer Familiarity Seminar</td>
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<tr>
<td>September 9</td>
<td>Accuplacer Test</td>
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<td>September 11</td>
<td>Test and Academic Record Analysis</td>
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<td>September 12-17</td>
<td>Academic Support Plans and Referrals</td>
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<td><strong>September 30</strong></td>
<td><strong>BEGIN- College Experience and Learning Strategies-18 students from Madison Nursing Program</strong></td>
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<td>October 15-18</td>
<td>Assessment of Student Support Referrals</td>
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<td>December 18</td>
<td>END - College Experience and Learning Strategies</td>
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<td>December 19-20</td>
<td>Academic Analysis</td>
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<td>December 21-January 5</td>
<td>College Intensive Seminar</td>
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<td>January 6</td>
<td>Spring Semester - College Level Classes</td>
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Joint Industry Advisory Board
Role and Responsibility

- Resource Development
- Mentorship and Student Support
- Career Awareness, Exploration, Immersion
- Partnership Development
- Accountability
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<tr>
<th>Proposed Subcommittees and Year One Goals</th>
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<tr>
<td>1. Programs and Pathways</td>
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<tr>
<td>Goal: Develop 2-year plan for aligning secondary and post secondary pathways between Madison-RCC with high demand careers</td>
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<td>2. Student Supports</td>
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<td>Goal: Intensify and improve access to comprehensive and academic student support services for all first-year pathway students</td>
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<td>3. Business Engagement and Partnership Development</td>
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<td>Goal: Dramatically increase employer presence, influence and interaction at Madison and RCC</td>
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<td>4. Philanthropy, Advancement and Community Engagement</td>
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<tr>
<td>Goal: Establish a development plan to reach $750,000 for year 1 and $4M over 5 years</td>
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1. Programs and Pathways

Draft Targets:

- Identify next 5 pathways.
- Develop plan for sharing labor market information.
- Expand Advisory Boards at Madison and RCC to include workforce, education and community partners.
- Advise Madison and RCC needs for lab space, equipment and instruction.
- Prioritize development of industry certification programs.
2. Student Supports

Draft Targets:

- Develop opportunities for career awareness, exploration and immersion for all students.
- Scale use of *Your Plan for the Future*.
- Increase access to Tutoring/Accelerated Learning.
- Develop strategic partnerships with community-based organizations to provide services that meet student and family needs.
- Increase access to Adult Basic Education/English as a Second Language programs and Career Readiness Certificates.
3. Business Engagement & Partnership Development

Draft Targets:

- Establish campus entrustments to support hands on training.
- Expand business membership on all program advisory boards.
- Increase internship and co-op placements.
- Create teacher externships.
4. Philanthropy, Advancement and Community Engagement

Draft targets:

- Develop plan to raise requested resources.
- Develop plan for RoxMAPP Open House - Spring 2014.
- Develop master list of Friends and Allies for marketing, funding, resource support, mentorship, internships, etc.
- Create strategy for effective community engagement.
Next Steps

- Project Director
- 501 (c) 3
- **Dates:** Five meetings per year* - Sep/Nov/Jan/Mar/May
- **Times:** From 4:30-6:30pm with one hour for subcommittee meetings
- **Location:** Madison Park 2 times/year, RCC 2 times/year and once at a JIAB member’s organization

*Subcommittees will meet/speak between regularly scheduled JIAB meetings at the discretion of the subcommittee chair.*
Questions and Closing