

BATEC's Business Partners

BUSINESS & INDUSTRY

AT&T
Bank of America
Blue Cross/Blue Shield of Massachusetts
Boston Scientific
Cisco Systems
Fidelity Investments
Hewlett-Packard
IBM
Interactive Factory
Massachusetts Network Communications Council
Massachusetts Technology Leadership Council
Microsoft
Molecular
Oracle
Partners Healthcare
Pearson Learning
PTC
Putnam Investments
Raytheon
Recombinant Data Corporation
Staples
Sun Microsystems
Verizon
Whaleback Systems

GOVERNMENT & COMMUNITY

The Boston Foundation
Boston Mayor's Office
Boston Private Industry Council
Boston Workforce Development Coalition
Commonwealth of Massachusetts Office of Labor and
Workforce Development and Dept. of Information
Technology (TD)
Dotwell/Codman Square
Massachusetts Board of Higher Education
Massachusetts Department of Education
Massachusetts Executive Office of Community Colleges
Metro North Regional Employment Board
UMass President's Office
Urban League of Eastern Massachusetts
Year Up

BATEC Enhances the Workforce by

- Providing a lifelong-learning continuum with multiple entry and exit points
- Transforming, reviewing, and assessing regionalized Information Technology (IT) curricula
- Facilitating leadership and internship opportunities for students
- Offering professional development and externships for faculty
- Developing cost-effective training partnerships for local businesses
- Creating a model for collaboration between education, business, community and government

Find Out More

To learn more about BATEC and how you can be a part of it, contact:

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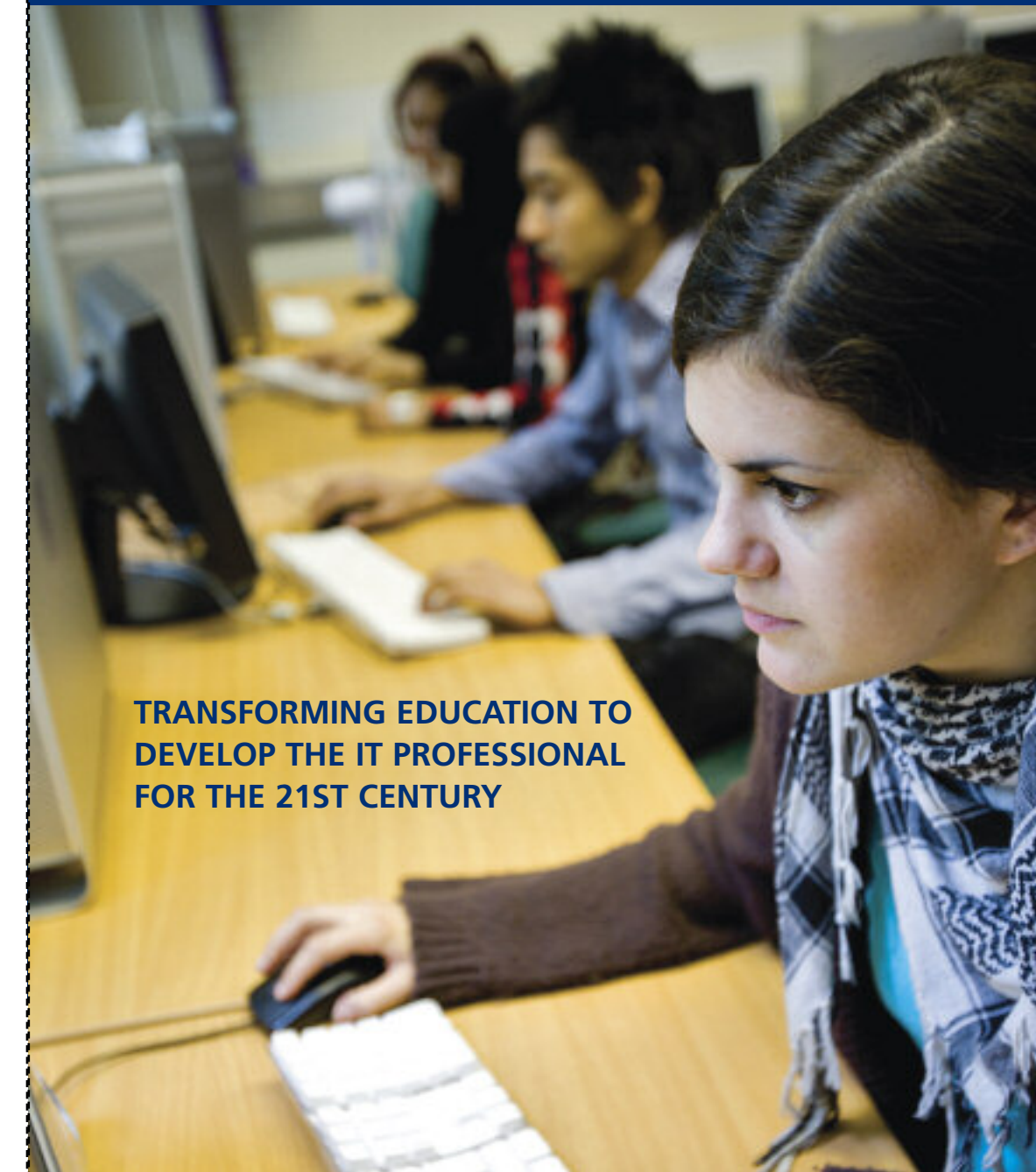
www.batec.org



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Boston Area Advanced Technological
Education Connections



**TRANSFORMING EDUCATION TO
DEVELOP THE IT PROFESSIONAL
FOR THE 21ST CENTURY**

What is BATEC?

Boston Area Advanced Technological Education Connections (BATEC) develops and promotes a coordinated, self-sustaining, regional Information Technology (IT) education and workforce development system—one that will attract a diverse student population to IT careers, promote lifelong learning of technical skills, and support the IT workforce needs of our region.

www.batec.org

Curriculum Development

BATEC's Vision: Develop curriculum that is regionally connected, advanced in content and pedagogy, and industry-linked.

BATEC's Impact: Students are exposed to broad-based knowledge, skills and attributes that reflect industry input. Innovative teaching methodologies enable students to develop analytical and employability skills.

Faculty Development

BATEC's Vision: Provide professional development experience for educators so they can deliver relevant, standards-based programs of instruction that model the reality of the workplace.

BATEC's Impact: Faculty are linked directly with industry professionals through the annual IT Futures Forum, Topical Seminars, Summer Institutes, and Externships where they learn new and emerging technology trends.

Student Success

BATEC's Vision: Attract and advance a diverse population of technology students who can effectively meet the challenges of emerging technologies and changing economies.

BATEC's Impact: BATEC Student Leaders from each institution provide key support in areas of recruitment and retention. Technology Fairs and an annual High Tech College Fair expose high school students to post-secondary programs of study. Students are connected to businesses through internship opportunities that advance their knowledge of the workplace.

BATEC is leading a process to review and revise articulation agreements for IT-related programs across its partners. These agreements include guidance for student program planning and communication of course and program requirements. Additional support services are extended

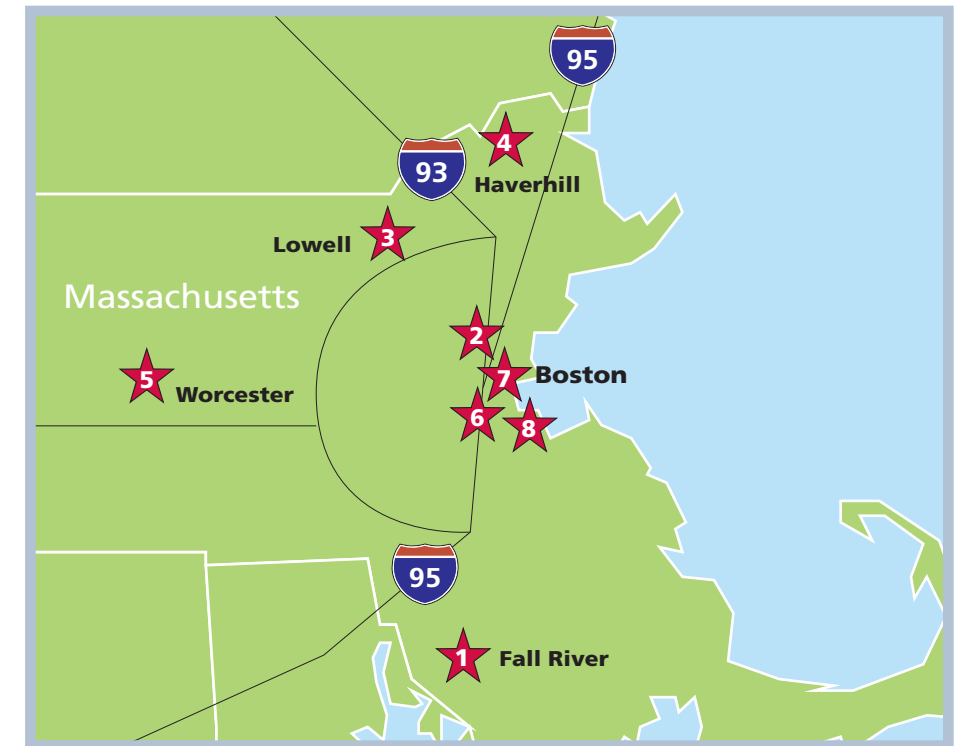
to high school students to provide better awareness and preparation for higher education pathways. The articulation agreement revision process is facilitating inter-institutional cooperation at the executive level as well as with admissions, advising and career services.

Connections

BATEC's Vision: Connect education, industry and community to promote mutually beneficial partnerships that support career development, lifelong learning and regional economic growth.

BATEC's Impact: BATEC's Industry Advisory Board brings together business leaders to help shape our programs and services. Industry Curriculum Summits and Outreach Summits bring together stakeholders for meaningful discussions. BATEC links currently underserved adults to higher education through its Bridge to Community College initiative.

BATEC's Education Partners



FACES OF BATEC: STUDENT PROFILES

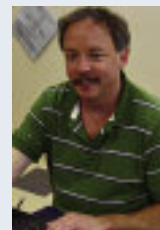
Kostian Iftica



In 2001, I moved from Albania to the U.S. I didn't have a clue about what a computer was before I came here, but was instantly intrigued by them. In 2003, I enrolled at the John D. O'Bryant School of Math and

Science. There I got involved in programs such as the Tech Boston Consulting Group and the Tech Boston Student Advisory Board. The confidence gained from these opportunities helped me decide to open my own computer service company named "Brilliant Geeks To Go." I also graduated from the O'Bryant this past year and am now attending UMass Boston where I plan to get a degree in IT and Business. Adapting to American culture and education was not easy, but the effort seems to have paid off. The road to my dream of having a successful life and a business is being paved every day.

Rob Dunton



My college education began several years ago when I was employed by a telecommunications company in the Merrimac Valley. I decided I wanted to be an electronics tester. Northern Essex Community

College was offering the program at our facility. Having lost my sight several years before, I was uncomfortable with being immersed in the educational system again, but NECC provided the necessary accommodations. Funding initially came through my company, but they suffered a major downsizing and I lost my job. Compassionate faculty at NECC aided me in securing scholarships that have sustained my education and helped me maintain a high grade point average. Programing has become a passion that is both gratifying and enabling. A powerful desire to learn more has overtaken me, and I feel very excited and encouraged by the possibility of continuing my education at UMass Boston.

Marvin & Rebecca Joseph



Before participating in the Bridge to Community College program, my wife Rebecca and I never really had college on our minds as much as we should have, or at least wanted to. College didn't

seem possible to us, but because we were offered such a good opportunity and great resources through the program, the idea of a higher education has become a reality to both of us. Doors and avenues that we didn't even know existed were opened to us and we have the staff members at BATEC and the DotWell/Codman Square Center to thank for that. We will both enroll at Roxbury Community College in the spring of '08 with the plan to complete a computing science degree in two years.

Phil Brown



I began my educational career in IT at Middlesex Community College (MCC). I chose MCC because of the new facilities on the campus, the location, and the very affordable price.

When I decided to transfer from MCC over to the University of Massachusetts Boston, I was surprised to learn that because of BATEC, some of my new professors already knew who I was before I arrived. I now have a very exciting software development internship in downtown Boston and because of the smooth transition between MCC and UMass Boston, I'm on track to complete a Bachelor of Science degree in Computer Science in two years.

1 Bristol Community College

www.bristol.mass.edu



2 Bunker Hill Community College

www.bhcc.mass.edu



3 Middlesex Community College

www.middlesex.mass.edu



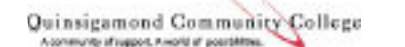
4 Northern Essex Community College

www.necc.mass.edu



5 Quinsigamond Community College

www.qcc.edu



6 Roxbury Community College

www.rcc.mass.edu



7 TechBoston

www.techboston.org



8 University of Massachusetts Boston

www.umb.edu

