



CONNECT Southeastern Massachusetts Regional Economic Summit
SECTOR REQUESTS AND CONNECT RESOURCES

	<p align="center"><u>Health Care and Life Sciences--Requests</u></p> <ul style="list-style-type: none"> ➤ <i>Professional development and leadership training programs;</i> ➤ <i>Education in non-health areas (e.g., Business, Finance, Human Resources, etc.) to support hospitals; customer service and soft skills must improve;</i> ➤ <i>Education to develop cultural competencies of staff (e.g., language interpreters; dietary traditions; lifestyles);</i> ➤ <i>Advanced technology training;</i> ➤ <i>Certification in Case Management Services;</i> ➤ <i>Clinical Informatics.</i> 	<p align="center"><u>Contacts</u></p>
BCC	<ul style="list-style-type: none"> ● Credit and non-credit courses and certificates through eHealthCareer option in New Bedford¹ ● Accredited Healthcare Information Program in Fall River (CAHIIM)² ● Certificates in medical coding³ and medical transcription⁴ ● Portuguese/English Community Interpreting Certificate ● Spanish/English Community Interpreting Certificate ● Electronic Health Record training in two areas: Practice Workflow/Information Management Redesign Specialist and Clinician/Practitioner Consultants⁵ ● Online and hybrid healthcare programs in Therapeutic Massage⁶, Complementary Healthcare⁷, Phlebotomy⁸, Medical Coding⁹, Occupational Therapy Assistant¹⁰, and Health Information Technology¹¹ 	<p>1: Carmen Aguilar, The Center for Workforce and Community Education caguilar@bristolcc.edu 508.678.2811. ext 2158</p> <p>2,3,5,9,11: Joy Rose joy.rose@bristolcc.edu 508.678.2811. ext 2158</p> <p>4: Victoria Revier Victoria.revier@bristolcc.edu 508.678.2811 x3206</p> <p>6,7: Sharon Tilton Sharon.tilton@bristolcc.edu 508.678.2811 x2262</p>

		8: Debra St. George debra.stgeorge@bristolcc.edu , 508.678.2811 x2148 10: Johanna Duponte Johanna.duponte@bristolcc.edu 508.678.2811 x2329
BSU	<ul style="list-style-type: none"> • Masters in Social Work (MSW) includes training in gerontology • New MBA program ; new MS in Financing and Accountancy 	MSW: Mark Brenner, PhD, ACSW, LICSW MSW Prog Coordinator 508-531-2256 MBA/MS AF: Dean Marian Extejt 508-531-6151
CCCC	<ul style="list-style-type: none"> • HR Management Course • SHRM HR Essentials Course offers comprehensive overview of the HR field plus leadership development • Seminar for novice trainers - tailored to human service professionals - skills on instruction and info about how adults (workers) learn • Emerging Nonprofit Leadership Certificate develops leadership qualifications for nonprofit professionals • Gerontology Intensive Workshop Series for service providers • Customized “On-demand” contract training/open enrollment classes 	Jennifer True, Manager of Workforce Education 508. 375.5011 jtrue@capecod.edu www.capecod.edu/werc
MMA	<ul style="list-style-type: none"> • Contract training for the 40 hour OSHA, 10 hour OSHA, and 8 hour annual OSHA refreshers • USCG approved first aid/CPR courses for our USCG approved 100 Ton Captain’s Course and USCG approved Basic Safety Course • Contract Emergency Medical technician (EMT) courses, medical care provider and medical person-in-charge (PIC) courses 	Anchor Group, Brian Gallant 508.737.6855 Emergency Medical Teaching Services, Glenn Coffin 508.385.6909
MCC	<ul style="list-style-type: none"> • Degree Programs in Nursing, Respiratory Therapy, Radiologic Technology, and Polysomnography¹ • Credit Certificates in Phlebotomy, Medical Coding, Medical Assisting, Dental Assisting² • Non-Credit Certificates in EMT, EKG, Pharmacy Technician, CPR³ • Clinical Modules and Leadership Training for Licensed CNAs in Long-term Care⁴ • Food Supervision, Nutrition, and Servsafe Certificate for Healthcare Facilities⁵ • Medical and Community Interpreting Certificate⁶ • Computer, Leadership, Diversity & Customer Service Training for Healthcare Organizations⁷ • Lean Training for Healthcare⁸ 	1,2: Ann Scalzo-McNeil , Dean of Allied Health Programs 508.588.9100 X1750 3,4,5,6,7,8: Elaine Stewart , Dean of Workforce Development and Community Education 508.588.9100 X1560 estewart@massasoit.mass.edu
UMD	<ul style="list-style-type: none"> • Undergraduate and advanced degrees in Nursing and Medical Laboratory Sciences • Undergraduate and graduate degrees in Biotechnology and Bioengineering 	James Fain, Dean of Nursing 508.999.8586 jfain@umassd.edu Jim Griffith, Chancellor Professor and Chair of Medical Lab Sciences

		508.999.8328 jgriffith@umassd.edu Robert Peck, Dean, Biotechnology 508.999.8539 rpeck@umassd.edu
--	--	--

	<u>Applied Computer Graphics--Requests</u>	<u>Contacts</u>
	<ul style="list-style-type: none"> ➤ <i>Technicians trained in information technology, instruments, biology, chemistry and data processing (cross-training) to monitor complicated information systems;</i> ➤ <i>Certificate program for human resource managers.</i> 	
BCC	<ul style="list-style-type: none"> • Degrees in Biotechnology/Biomedical, Biomanufacturing, and a Multimedia Development Certificate and degree in Multimedia and Internet • Customized IT certificates or courses developed for businesses • Email mentoring from CIS alumni for students and small business owners • Extensive online options: over 50% of CIS degrees can be completed online • Online certificate offerings in: Web Page Development, Computer Programming, Desktop Publishing, and Multimedia Development 	Katie Grinnell, Asst. Professor of Biology Katie.grinnell@bristolcc.edu 508.678.2811, x3827 Priscilla Grocer, Dept. Chair and Professor of CIS Priscilla.grocer@bristolcc.edu 508.678.2811, x2403
BSU	<ul style="list-style-type: none"> • Computer graphics, simulation and game design in Computer Science Department • Non-credit Certified Graphics & Web Professional certificate in Continuing Education • GeoGraphics Lab develops/deploys technology to improve public transportation services 	Prof. Philip Scalisi, Chair, Math and Computer Science 508.531.1342 Continuing Ed: Skip Darmody, 508.531.1460 Geographics Lab: Larry Harmon or Dr. Uma Shama 508.531.6137
CCCC	<ul style="list-style-type: none"> • SHRM HR Essentials Course provides comprehensive overview of the HR field along with leadership skills development • Fiber Optic Technician Training Program with WERC & Open Cape • Advanced courses in Testing & Maintenance and Splicing Specialist • Intensive Computer Graphics seminars through WERC - can provide this training on-site and on-demand 	Jennifer True, Manager of Workforce Education 508. 375.5011 jtrue@capecod.edu www.capecod.edu/werc
MMA	<ul style="list-style-type: none"> • Various Computer Aided Design (CAD) classes and chemistry classes 	CAD: Professor Richard Phelan, 508.830.5000 x2305 Chemistry: Professors Richard Benton and Lori Boulanger

		508.830.5000
MCC	<ul style="list-style-type: none"> • Degree Program in Multi-Media; Video Game Design Certificate¹ • Training in Social Media Marketing, Web-page Design, PhotoShop² • AutoCAD Training; Video Editing Training; Final Cut Pro; Animation³ • Graphic Communications with Computer Aids Option in Architectural Program⁴ • Graphic Arts Degree⁵ • CAD in Engineering Option in Technology Degree Programs⁶ 	<p>1: Ed Krasnow , Director of TV, Radio, Multi-Media 508.588.9100 X1981 ekrasnow@massasoit.mass.edu</p> <p>2,3,4: Elaine Stewart, Dean of Workforce Development and Community Education 508.588.9100 X1560 estewart@massasoit.mass.edu</p> <p>5,6: Felix DeVito, Dean of Emergent Technologies 508.588.9100 X2107 fdevito@massasoit.mass.edu</p>
UMD	<ul style="list-style-type: none"> • Undergraduate and graduate degrees in computer graphics, visual design, electronic/digital design and computer animation • Programs of study in computer engineering • School of Marine Science and Technology: SMAST's modeling capacity is a premier source of information regarding the prediction of ocean dynamics 	<p>Dean Adrienne Tio, College of Visual and Performing Arts 508.999.9295 aatio@umassd.edu</p> <p>Dean Robert Peck, Engineering 508.999.8539 Rpeck@umassd.edu</p> <p>Dean Steven Lohrenz, School of Marine Science and Technology 508.999.8193 slohrenz@umassd.edu</p>

	<p style="text-align: center;"><u>Small Business Support/Entrepreneurship--Requests</u></p> <ul style="list-style-type: none"> ➤ <i>Creation of an entryway for new business owners (e.g., "Entrepreneur Weekend");</i> ➤ <i>Home-based education for small business owners, community-based programs, web-based skills;</i> ➤ <i>Help for small business owners--hands-on workshops to develop business concept, gather feedback, get counseling, engage and share ideas with others;</i> ➤ <i>Certificate programs for future manufacturing workers--perhaps expanded to secondary schools;</i> ➤ <i>Sales training, business and marketing education for home-based businesses;</i> ➤ <i>Certificate in Human Resources (four- to six-course sequence).</i> 	<p style="text-align: center;"><u>Contacts</u></p>
--	---	---

BCC	<ul style="list-style-type: none"> Academic Center for Entrepreneurship (ACE) for students and community members ACE Annual Awards Ceremony - free workshops for students and small business owners Workshops developed upon request Business Plan Writing one-credit course Exploring creation of one-credit courses in Marketing for Entrepreneurs and Finance for Entrepreneurs Certificate in Small Business and Entrepreneurial Management & Entrepreneurship Business degree Extensive online offerings - more than 50% of Business Administration degrees and Administrative Assistant and Office Technology Manager certificates may be completed online Workforce Training Fund application assistance 	<p>Jeanne Girard, Director, Academic Center for Entrepreneurship Jeanne.girard@bristolcc.edu 508.678.2811, ext. 2695</p> <p>Carmen Aguilar, The Center for Workforce and Community Education caguilar@bristolcc.edu 508.678.2811. ext 2158</p>
BSU	<ul style="list-style-type: none"> The Center for Entrepreneurship Studies (CES) – facilitating education and networking in entrepreneurship, including workshops, events, and other resources for students and businesspeople New MBA and the MS in Accounting and Finance beginning in Fall 2011 Considering a minor in Entrepreneurship Hosts the Old Colony Crossroads Collaborative (OCCC), supporting economic development in a 28-community region 	<p>Entrepreneurship and OCCC: Dr. Diana Jennings 508-531-1382</p> <p>Degree Programs: Dean Marian Extejt 508-531-6151</p>
CCCC	<ul style="list-style-type: none"> Partnership with SCORE to offer entrepreneurship education Partner in a Comprehensive Entrepreneurship Resource System (ERS) which nurtures local entrepreneurs and connects them to resources as their businesses develop The ERS partners also organize an annual Entrepreneur Weekend at CCCC Seminar “Successful Strategies for Troubled Small Businesses” - participants explore case histories of businesses that went through periods of difficulty and ended up flourishing Several Entrepreneurship courses for credit and internships with local businesses Workforce Training Fund application assistance 	<p>Jennifer True, Manager of Workforce Education 508. 375.5011 jtrue@capecod.edu www.capecod.edu/werc</p>
MMA	<ul style="list-style-type: none"> 100 Ton Captain’s course with a sailing and towing endorsement Six passenger USCG approved operator for uninspected passenger vessel (OUPV) license Various welding classes, outboard engine repair and operations, diesel engine repair and operations and shellfish warden training 	<p>James Jackson, Instructor 508.364.3700</p> <p>Richard Flannery, Instructor 774.229.6580</p> <p>William Dunn, Instructor 508.830.5000 x 2119</p>
MCC	<ul style="list-style-type: none"> Partnership with SCORE offering Starting a Business Workshop Series, plus Mentoring¹ Partnerships with Chambers of Commerce to offer a variety of trainings to small businesses² Trainings on Marketing, Customer Service, Computers, Supervisory Management³ Work with Non-Profits in providing fund-raising and grant-writing trainings⁴ Trainings in QuickBooks, Computers, MS Outlook to support business Infrastructure⁵ Update Trainings on Business Tax Laws and Human Resources Regulations⁶ 	<p>1,2,3,4,5,6,7,9,11: Elaine Stewart, Dean of Workforce Development and Community Education 508.588.9100 X1560 estewart@massasoit.mass.edu</p> <p>8: Lynda Thompson, Acting Dean of Business and Computer Tech.</p>

	<ul style="list-style-type: none"> • Non-credit Human Resources Certificate⁷; Credit Human Resources Class⁸ • MA State-approved Real Estate Sales and Continuing Education Vendor⁹ • New Product Design Option (in Architectural Program) for Business Start-ups¹⁰ • MA Workforce Training Fund Information Sessions and Application Assistance¹¹ 	508.588.9100 X1677 lhompson@massasoit.mass.edu 10: Felix DeVito, Dean of Emergent Technologies 508.588.9100 X2107 fdevito@massasoit.mass.edu
UMD	<ul style="list-style-type: none"> • Partnership with the New Bedford Economic Development in the management of the "Quest Center," a small business incubator • Variety of business-related courses focused on entrepreneurship and sustainable development • Center for Sustainable Development • The SouthCoast Development Partnership is a regional economic development organization coordinating economic development and promoting the region as a premier location for business development • Center for Marketing Research offers high quality market research to businesses in the region • Southeastern Massachusetts Advanced Manufacturing Consortium providing flexible higher education pathways for advancing the manufacturing workforce 	Jennifer Menard, Ex. Director, SCDP 508.999.8412 jmenard@umassd.edu Susan Jennings, Sustainable Development 508.910.6484 sjennings@umassd.edu Louis Petrovic, Advanced Manufacturing 508.910.9800 lpetrovic@umassd.edu

	<u>Public Service-Requests</u>	<u>Contact</u>
	<ul style="list-style-type: none"> ➤ <i>Courses such as Portuguese offered to fire fighters;</i> ➤ <i>Concentrated courses on report writing, grammar and spelling to bring reports (sometimes used in court cases) up to a professional level</i> 	
BCC	<ul style="list-style-type: none"> • Portuguese/English Community Interpreting Certificate¹ • Spanish/English Community Interpreting Certificate² • Credit courses in Technical Writing³ • English courses tailored to meet the needs of business and other programs • Paralegal Certificate - finalizing a Paralegal degree option⁴ • Non-credit courses in business writing⁵ • Development of concentrated courses in report writing, grammar and spelling as requested³ • More than 50% of the Fire Science degree may be completed online⁶ 	1: Carlos Almeida, Assistant Director of LusoCentro carlos.almeida@bristolcc.edu 508.678.2811, x 2091 2: Eduardo Soren Triff, Assoc. Professor of Spanish eduardosoren.triff@bristolcc.edu 508.678.2811, x 2212 3: Dr. William Kelly, Professor of English william.kelly@bristolcc.edu 508.678.2811, x2948

		<p>4: Carmen Aguilar, The Center for Workforce and Community Education caguilar@bristolcc.edu 508.678.2811, ext 2158</p> <p>5: Diana Yohe, Coordinator/Paralegal Program diana.yohe@bristolcc.edu 508-678-2811, x2404</p> <p>6: Stephen J. Rivard, Director of Fire Science Technology Program chief@mindspring.com 508.678.2811, x 3789</p>
BSU	<ul style="list-style-type: none"> • Instruction in Portuguese - a minor in Portuguese available in the day program • Substantial instruction in rhetorical writing in both day and evening classes 	<p>Portuguese: Dr. Fernanda Ferreira, Chair, Foreign Languages 508-531-1279</p>
CCCC	<ul style="list-style-type: none"> • Workforce Education Resource Center offers customized training/education as requested • Conducting a leadership training series for the Air National Guard at Otis Air Force Base 	<p>Jennifer True, Manager of Workforce Education 508. 375.5011 jtrue@capecod.edu www.capecod.edu/werc</p>
MCC	<ul style="list-style-type: none"> • Criminal Justice and Fire Science Degrees¹ • Trainings for Municipalities in Report Writing, Computers, Customer Service² • Continuing Education for Police and EMTs³ • MA State-approved Vendor for PDPs for Teachers⁴ • Paralegal Certificate⁵ • Medical and Community Interpreting Certificate⁶ • Diesel Training for Municipal Transportation Companies⁷ • Urban Planning and Management Option in Architectural Program⁸ 	<p>1: Karyn Boutin, Dean of Public and Social Services 508.588.9100 X1903 kboutin@massasoit.mass.edu</p> <p>2,3,4,5,6: Elaine Stewart, Dean of Workforce Development and Community Education 508.588.9100 X1560 estewart@massasoit.mass.edu</p> <p>7,8: Felix DeVito , Dean of Emergent Technologies 508.588.9100 X2107 fdevito@massasoit.mass.edu</p>
UMD	<ul style="list-style-type: none"> • The School of Education, Public Policy and Civic Engagement connects faculty, staff and students with community-based projects 	<p>Ismael Ramirez-Soto , Dean 508.910.9050 iramirezsoto@umassd.edu</p>

	<p style="text-align: center;"><u>Renewable Energy/Green Technology</u></p> <ul style="list-style-type: none"> ➤ <i>Build certification programs that teach fundamentals for green engineering, creating credit sharing opportunities and matriculation agreements for advanced degrees to make a marketable and nimble workforce;</i> ➤ <i>Train technicians to use the multi-meter, cross between electric and plumbing systems, and train on repair as well as installation.</i> 	<p style="text-align: center;"><u>Contact</u></p>
BCC	<ul style="list-style-type: none"> ● Green Center & Engineering and Green Technology Dept. offer and are expanding courses, training, certificates and degree programs ● “Introduction to Sustainable and Green Energy Technologies” - a credit and non-credit hybrid on-line and classroom course designed to update construction industry professionals, high school /vocational educators, and consumers about the status of emerging renewable energy technologies and sustainable building design practices 	Carmen Aguilar, The Center for Workforce and Community Education caguilar@bristolcc.edu 508.678.2811, ext 2158 Anthony Ucci, Dept. Chair & Professor of Mechanical Engineering anthony.ucci@bristolcc.edu 508.678.2811, ext 2127
BSU	<ul style="list-style-type: none"> ● Sustainability Center provides education in many aspects of sustainability ● Web-based modules can be used at the high-school and college level to educate learners about economic, scientific, and policy issues in sustainability 	Sustainability Center Co-directors: Dr. Edward Brush 508-531-2116 Dr. Deniz Leuenberger 508-531-6125
CCCC	<ul style="list-style-type: none"> ● Exploring Green Building and Retrofitting Certificate Program to develop flexible curriculum modules and pilot the modules (in non-credit format) targeting unemployed and incumbent construction workers, with a goal to establish a Certificate in Green Building and Retrofitting in the next 2-3 years ● Weatherization and Energy Efficiency Non-Credit Certificate Program at MCI Plymouth ● Associate in Arts with a concentration in Environmental Studies ● Associate in Science Environmental Technology Program ● Study in eight environmental fields: Coastal Zone Management, Environmental Site Assessment, Geographic Information Systems, Photovoltaic Technology, Small Wind Technology, Solar Thermal Technology, Wastewater Management, and Water Supply 	Jennifer True, Manager of Workforce Education 508. 375.5011 jtrue@capecod.edu www.capecod.edu/werc
MMA	<ul style="list-style-type: none"> ● Department of Graduate and Continuing Education offers renewable/sustainability courses 	William O’Brien, Professor 978.897.4562 wobrien@clarku.edu
MCC	<ul style="list-style-type: none"> ● Solar PV Basic Technology Non-Credit Certificate and NABCEP Exam ¹ ● Solar PV Installation Training Coming in 2012² ● Weatherization / Energy Efficiency (Training Now for Dept of Corrections) ³ 	1,2,3: Elaine Stewart , Dean of Workforce Development and Community Education

	<ul style="list-style-type: none"> Physical Plant Operations and Maintenance Option (with emphasis on energy conservation) in HVAC and Architectural Degrees ⁴ HVAC Certificate (with emphasis on building energy conservation) ⁵ 	508.588.9100 X1560 estewart@massasoit.mass.edu 4,5: Felix DeVito, Dean of Emergent Technologies 508.588.9100 X2107 fdevito@massasoit.mass.edu
UMD	<ul style="list-style-type: none"> Marine Renewable Energy Center (MREC) coordinates an international consortium developing new sources of renewable energy derived from the ocean. MREC is partnering with the Massachusetts Clean Energy Center to create a national test-bed for the development and deployment of new energy devices "Sustainable Development Center" trains workers in clean energy occupations and to advance the application of sustainable production methods 	John Miller, Ex. Director, MREC 508-999-6732 J2miller@umassd.edu

	<u>Marine Science and Technology-Requests</u>	<u>Contact</u>
	<p>➤ <i>Expand opportunities for interns.</i></p>	
BCC	<ul style="list-style-type: none"> Associate’s degree in Engineering Technology, Marine Technology and a Marine Trades Certificate Course in Fisheries Technologies and Monitoring Techniques Co-operative Education program offers one and three credit courses 	Robert Rak, Professor and Coordinator/Environmental Tech Program Robert.rak@bristolcc.edu 508-678-2811, x2771 Margaret (Peg) Curro, CoOp Director Peg.curro@bristolcc.edu 508-678-2811, x2456
BSU	<ul style="list-style-type: none"> Biology degree offers an Environmental Biology concentration 	Dr. Donald Padgett, Chair, Biological Sciences 508-531-1358
CCCC	<ul style="list-style-type: none"> Environmental Technology Certificate in Coastal Zone Management (partnership among Cape Cod Community College, Mass Maritime Academy and UMass Dartmouth) Students are encouraged to enroll in ENV260 Cooperative Work Experience/Internship 	Jennifer True, Manager of Workforce Education 508. 375.5011 jtrue@capecod.edu www.capecod.edu/werc
MMA	<ul style="list-style-type: none"> Municipal wastewater training course leads to a MA state municipal wastewater license and Global Information System (GIS) classes 	Wayne Rezendes, Instructor 508.400.3599, wayne.rezendes@gmail.com
MCC	<ul style="list-style-type: none"> Marine Technician Certificate program (350 hours, non-credit) ¹ 	1,2,3: Elaine Stewart , Dean of

	<ul style="list-style-type: none"> • Exploring the creation of an Ocean Campus Center in partnership with MEEA • On-going Fall Workshop Series on Marine Careers in Partnership with Stellwagen Bank NOAA² • National Marine Sanctuaries (credit or non-credit course) in Partnership with Scituate NOAA³ • Marine Diesel Course, as part of Diesel Technology Degree⁴ 	Workforce Development and Community Education 508.588.9100 X1560 estewart@massasoit.mass.edu 4: Felix DeVito, Dean of Emergent Technologies 508.588.9100 X2107 fdevito@massasoit.mass.edu
UMD	<ul style="list-style-type: none"> • School of Marine Science and Technology (SMAST) research has assisted the Port of New Bedford to become the number one fishing port in the country and has made a significant impact on national policy relative to fisheries regulation and harvest management 	Steven E. Lohrenz, Dean, SMAST 508.999.8193 slorenz@umassd.edu