Massasoit Community College

Massasoit Community College is a comprehensive two-year college that offers a quality education leading to associate degrees in arts and sciences, as well as one-year certificate programs. Career and transfer programs provide a variety of educational opportunities that prepare students for life, leadership, and work. With campuses in Brockton and Blue Hills/Canton, the College offers opportunities in a variety of liberal arts, allied health, engineering technologies, and business fields of study.

**COLLABORATIONS**

- The EXCEL Youth Initiative Program is a grant-funded, collaborative effort between Massasoit Community College, Brockton High School, and Martins & Associates Real Estate in Brockton. It focuses on exploring career options, developing life and career skills necessary to be successful in work, and providing access to postsecondary education. The EXCEL program targets low-income, non-traditional students who are in their junior year at Brockton High School. EXCEL enhances education relative to career development and job training and provides opportunities to develop meaningful relationships through mentoring, field trips, job shadowing, and leadership training.

- The Massachusetts Educational Opportunity Program (MEOP) is an educational after-school program for at-risk, disadvantaged students from Brockton High School. MEOP is supported by a grant from the Ronald E. McNair Reserve Program, administered by the Board of Higher Education. It provides students with academic support, career exploration, educational and recreational activities, and cultural enrichment opportunities. The program is intended to increase students' access to and success in post-secondary education. Thirty-two students in grades 9 through 12 participated in the program during 2007. All eleven of the grade 12 participants were accepted to post-secondary institutions and registered as full-time students for the fall of 2007.

- Massasoit and Eastern Nazarene College have entered into a collaborative agreement to meet the demand for highly qualified educators and to serve the educational development of those in the South Shore area. The 2+2 agreement with Eastern Nazarene College allows students to earn an associate's degree after completing their first two years of teacher preparation at Massasoit. The bachelor's degree will be granted after completion of the final components of the Initial Licensure program offered by Eastern Nazarene College at Massasoit's Brockton Campus. Students will then be recommended for Initial Licensure as an Elementary Teacher (grades 1-6) or Early Childhood Teacher (grades PreK-2) in the Commonwealth of Massachusetts.

- Massasoit collaborates with Stonehill College and two area high schools in A Public-Private Partnership to Increase Enrollment, Retention, and Diversity in Chemistry, Biology, and Biochemistry. The project is sponsored by a Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP) grant from the National Science Foundation. It provides Massasoit students with opportunities for research, faculty mentoring, and an increased awareness of career options in the sciences. New curriculum modules are being developed for both institutions to increase enrollment and retention in the sciences. Five Massasoit students participated in a research project this past summer with Massasoit and Stonehill faculty on the Stonehill campus, and the two institutions plan to share resources with area high schools.

**Program of Distinction**

Massasoit belongs to CONNECT, a consortium of public two- and four-year higher education institutions in the Southeastern Massachusetts. Over the past year members of the CONNECT Biology group met on a number of occasions to discuss issues and best practices common to the biology courses of the five institutions. Meetings addressed the following topics: introductory course materials, transferability issues, ensuring enrollment at the community colleges, laboratory and equipment needs, core lab requirements, inquiry-based laboratory assignments, two-hour vs. three-hour labs, and emphasis on scientific writing. Finally the group discussed the laboratory experience in Biology of Organisms (second-semester introductory course) including course topics, lab activities, and strategies for improving enrollment in the course.

- Massasoit’s Jobs in Boating project is funded by a grant from the Workforce Competitiveness Trust Fund. This project is intended to meet the workforce needs of the region’s marine trades employers while also increasing employment opportunities for area residents. Massasoit and its partners—the Massachusetts Marine Trades Association, the Massachusetts Marine Trades Educational Trust, MY TURN, Bristol Community College, and nine marine trades employers—will work together to expand marine technician training and education in the Southeast Region of Massachusetts; increase public awareness of careers in the marine trades industry; recruit youth, older workers, and others for marine trades workforce training and employment opportunities; and develop marine technician curriculum to incorporate advanced electronics, instrumentation, and other advanced training to provide career ladders to both new and incumbent workers. Over the next three years, the project will train more than 200 participants for careers in the marine trades industry.
I. ACCESS TO PUBLIC HIGHER EDUCATION IN MASSACHUSETTS

Access Indicators*

FALL ENROLLMENT
Fall 2006 Headcount: 6,975
Fall 2006 FTE: 4,266

Results: Over the last three years, fall headcount enrollment has remained relatively stable, and fall FTE enrollment has increased 3.0%.

ANNUAL ENROLLMENT
FY2007 Headcount: 10,248
FY2007 FTE: 4,466

Results: Over the last three years, annual headcount enrollment has remained relatively stable, and annual FTE enrollment has increased 2.4%.

MINORITY ENROLLMENT
Minority Enrollment Percentage in Fall 2006: 24.5%

Results: Less than institution’s primary draw region’s minority representation of 27.8%.

II. AFFORDABILITY OF MASSACHUSETTS COMMUNITY COLLEGES

Affordability Indicators*

% OF MEDIAN FAMILY INCOME
Tuition and fees as a percent of median family income in FY2007: 4.4%

Results: Comparable to the Northeast regional average of 4.9%.

Tuition and Fees as a Percent of Median Income

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuition and fees</strong></td>
<td>$2,640</td>
<td>$3,330</td>
<td>$3,330</td>
<td>$3,300</td>
<td>$3,300</td>
</tr>
<tr>
<td><strong>State median family income (SMFI)</strong></td>
<td>$66,922</td>
<td>$67,527</td>
<td>$68,701</td>
<td>$71,655</td>
<td>$74,463</td>
</tr>
<tr>
<td><strong>Tuition and fees as % of SMFI</strong></td>
<td>3.9%</td>
<td>4.9%</td>
<td>4.8%</td>
<td>4.6%</td>
<td>4.4%</td>
</tr>
<tr>
<td><strong>Segment avg. tuition and fees as % of SMFI</strong></td>
<td>4.2%</td>
<td>4.8%</td>
<td>4.9%</td>
<td>4.9%</td>
<td>4.7%</td>
</tr>
<tr>
<td><strong>Northeast avg. tuition and fees as % of SMFI</strong></td>
<td>4.8%</td>
<td>4.8%</td>
<td>4.9%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* See Technical Guide (pages 109–110) for indicator methodology and details.
III: STUDENT SUCCESS AND ACADEMIC QUALITY

Success and Quality Indicators*

FALL COHORT
FIRST-YEAR PERSISTENCE
Retained at original institution: 55.7%
Continuing at any institution: 63.1%

Results: Persistence at original institution has remained relatively stable over the last three years and is comparable to the segmental average of 55.3%.

FALL-TO-SPRING RETENTION
2006–2007 Fall-to-Spring
Retention Rate: 91.1%

Results: Fall-to-spring retention has remained relatively stable over the last three years.

COURSE COMPLETION
FY2007 Credit Course Completion Rate: 75.6%

Results: Above the Board of Higher Education’s target rate of 75%.

DEGREES CONFERRED
Total Degrees Conferred in FY2007: 781

Results: Average degrees conferred per year over the last three years: 810.

NURSING EXAM PASS RATE
2006 Pass Rate for First-Time Test-Takers on the National Nursing Licensure Examination: 89.0%

Results: Above the Board of Higher Education’s target pass rate of 85%.

WORKFORCE DEVELOPMENT
FY2007 Annual Enrollment in Workforce Development Courses: 4,160

Results: Average annual enrollment in workforce development courses per year over the last three years: 3,913.

First-Year Persistence Rate (Fall-to-Fall)

Degrees Conferred

Nursing Exam Pass Rate (Associate's Level)

* See Technical Guide (pages 109–110) for indicator methodology and details.
IV: EFFECTIVE AND EFFICIENT USE OF RESOURCES

Efficiency and Innovation*

**EFFECTIVE PROJECTS AND INITIATIVES**

Implemented energy savings projects resulting in savings of $25,000.

Raised $70,000 in private funds for a language lab.

Received a Gateway to College Grant for $300,000 over three years.

Replaced analog copiers with digital copiers to promote efficiencies and cost savings.

Partnered with Brockton Public Schools and Brockton Police Department for a grant, resulting in cost savings of $50,000.

Raised $134,588 through private fundraising, an increase of $74,764 from FY06.

<table>
<thead>
<tr>
<th>Compliance*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ANNUAL INDEPENDENT AUDIT</strong></td>
</tr>
<tr>
<td>No material weaknesses based on annual external independent audit:</td>
</tr>
<tr>
<td>2007</td>
</tr>
<tr>
<td>2006</td>
</tr>
<tr>
<td>2005</td>
</tr>
<tr>
<td>2004</td>
</tr>
<tr>
<td>2003</td>
</tr>
</tbody>
</table>

Resource Allocation*

**EXPENDITURES PER STUDENT—ACTUAL, BUDGET FORMULA & NATIONAL PEERS**

![](chart)

Financial Health Indicator*

**PRIMARY RESERVE RATIO**

Unrestricted Reserves $2,170,082

Total Operating Expenses $45,902,427

Unrestricted Reserves $2.2M

Advisable Reserves $18.4M

Operating Expense $45.9M

*See Technical Guide (pages 109–110) for indicator methodology and details.*