

Massasoit Community College Receives Three-Year Grant of \$199,943 from the National Science Foundation

May 16, 2012

BROCKTON – Massasoit Community College was notified by the National Science Foundation that its proposal to the Advanced Technological Education (ATE) Program has been awarded a three-year grant totaling \$199,943. The Principal Investigator on the grant is Gilles Bolduc, from Massasoit's biology department. The project, "Pipelines and Pipets: The Massasoit Biotechnician Training and Undergraduate Research Initiative," is intended to:

- Help develop a new Liberal Arts Transfer Science – Biotechnology degree option (LATS – Biotechnology) and a Biotechnology certificate program,
- Provide internship and summer undergraduate research opportunities for students to transition seamlessly from academic to professional labs, and
- Integrate inquiry-based learning into our science and mathematics curriculum to increase student retention and success, and to build students' practical skills and competencies.

"This NSF-ATE Grant will allow students the opportunity to explore the growing field of biotechnology through the new degree option and certificate. We are delighted that we will be working with biotech industry partners, the Mass. Biotechnology Council, the Mass. Life Sciences Center, and the Mass. Biotechnology Education Foundation in the development and refinement of our curriculum," said Barbara Finkelstein, Senior Vice President and Vice President of Faculty and Instruction.

For additional information, please contact Laurie Maker, Director of Public Relations at 508-588-9100 x. 1848 or lmaker@massasoit.mass.edu.