ACCELERATED PROGRAM:
COMBINED BS/MS DEGREE — 2 DEGREES IN 5 YEARS

THE PROGRAM:
Complete a bachelor’s degree and a master’s degree in five years by taking up to three graduate course in your senior (fourth) year. In your fifth year, you are admitted to the Graduate School and focus solely on graduate work to finish your master’s degree.

HOW TO APPLY:
1. Junior year: Complete department application (on opposite side)
   a. 3.3 - 3.5 minimum GPA required, depending on program
2. Senior year (second semester): Apply for admission to Graduate School
   a. A minimum of 88 credits and 3.0 GPA is required for admission
   b. Complete graduate, accelerated degree application in BU Brain: binghamton.edu/grad-school/admissions/apply/apply-accelerated.html
   c. Application is accepted if minimum of 88 credits and 3.0 GPA earned
      i. Graduate School will notify you, via email, to pay $75 application fee
      ii. When fee is paid, Graduate School will email you acceptance letter
      iii. Follow instructions in acceptance letter to “confirm intent to continue”
   d. If less than 88 credits, you are not eligible; please reapply when you reach 88 credits

BENEFITS OF ACCELERATED PROGRAMS INCLUDE:
• Less time to degree
• Cost savings: up to 3 graduate courses at undergraduate rates
• Excellent professional credential
• Start employment at MS level with only one additional year of study
• Greater potential for higher starting salary

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<thead>
<tr>
<th>DEGREES EARNED</th>
<th>EXPECTED TIME TO COMPLETION</th>
<th>GRADE REQUIREMENTS</th>
<th>COURSE REQUIREMENTS</th>
<th>GRADUATE PROGRAM CONTACT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Science (BS) and Master of Science (MS) in: Biomedical Engineering</td>
<td>Five years</td>
<td>GPA of 3.3-3.5* or higher after five semesters (fall semester, junior year)</td>
<td>Up to three graduate courses taken in the student’s senior year can count towards MS degree and senior technical elective requirements</td>
<td>Biomedical Engineering</td>
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<tr>
<td>• Biomedical Engineering</td>
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<td></td>
<td>Guy German (<a href="mailto:ggerman@binghamton.edu">ggerman@binghamton.edu</a>)</td>
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<tr>
<td>• Electrical Engineering</td>
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<td>Electrical and Computer Engineering</td>
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<tr>
<td>• Computer Engineering</td>
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<td></td>
<td>Mark Fowler (<a href="mailto:mfowler@binghamton.edu">mfowler@binghamton.edu</a>)</td>
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<tr>
<td>• Industrial and Systems Engineering</td>
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<td>Industrial and Systems Engineering</td>
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<tr>
<td>• Mechanical Engineering or Bachelor of Science (BS) in Industrial and Systems Engineering and Master of Science (MS) in Systems Science</td>
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<td>Sarah Lam (<a href="mailto:sarahlam@binghamton.edu">sarahlam@binghamton.edu</a>)</td>
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<tr>
<td>• Mechanical Engineering or Bachelor of Science (BS) in Industrial and Systems Engineering and Master of Science (MS) in Systems Science</td>
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<td>Mechanical Engineering</td>
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<tr>
<td>• Mechanical Engineering or Bachelor of Science (BS) in Industrial and Systems Engineering and Master of Science (MS) in Systems Science</td>
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<td>Paul Chiarot (<a href="mailto:pchiarot@binghamton.edu">pchiarot@binghamton.edu</a>)</td>
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<tr>
<td>• Systems Science</td>
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<td>Systems Science</td>
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<tr>
<td>• Hiroki Sayama (<a href="mailto:sayama@binghamton.edu">sayama@binghamton.edu</a>)</td>
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<tr>
<td>Bachelor of Science and Master of Business Administration</td>
<td>Five years</td>
<td>GPA of 3.5 or higher after five semesters (fall semester, junior year)</td>
<td>Must take three core MBA courses during junior and/or senior year</td>
<td>Alesia Wheeler-Wade (<a href="mailto:awheeler@binghamton.edu">awheeler@binghamton.edu</a>)</td>
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</table>

*For ECE and BME students only: if GPA is less than 3.5, but at least 3.0, special consideration may be given with support from two department faculty. Their signatures are required on department application form (on opposite side)

FOR ADDITIONAL INFORMATION:
Accelerated BS/MS Engineering Program: binghamton.edu/watson/undergraduate/fast-track-masters.html
Watson Fast-Track MBA Program: binghamton.edu/som/graduate-programs/mba/watson.html
APPLICATION FOR ACCELERATED* BS/MS

1. This form must be completed and given to your department secretary.
2. You will receive an e-mail with a decision. If accepted, your program code in Banner will be changed to your department's accelerated (BS/MS) code.
3. If admitted, please seek faculty advisement on your future course choices. All students enrolled in this option must still complete the accelerated graduate application in Banner. (See How to Apply on opposite side.) This program is designed to indicate the early interest of top students and allows for undergraduate registration in certain graduate courses.
4. The department retains a copy of this approved form for its records, gives the student a copy (upon request) and forwards the original to the Watson School Advising Office.

LAST NAME ___________________________ FIRST NAME ___________________________ MI ______

B-NUMBER ___________________________ LOCAL PHONE ___________________________ MAJOR ____________

LOCAL ADDRESS___________________________________________________________________________

EMAIL ADDRESS___________________________________________________________________________

Your cumulative grade point average (GPA)____________ OFFICE USE ONLY: GPA confirmed at:

Please provide a brief statement below describing your interest in your department's BS/MS plan:

______________________________________________________________________________________________

______________________________________________________________________________________________

______________________________________________

Student's signature Date

For ME, ISE and SS students with a 3.3 GPA or above and BME and ECE students with a 3.5 GPA and above, please obtain Graduate Director signature in “For Department Use Only” box below.

For BME and ECE students with a GPA between 3.0 and 3.5, obtain signatures from two faculty in your department recommending admission into the accelerated program.

______________________________________________

Print professor's name Professor's signature

______________________________________________

Print professor's name Professor's signature

FOR DEPARTMENT USE ONLY

Department must check the appropriate accelerated (BS/MS) program code to be entered by the Watson School Advising Office.

☐ BME, 27D ☐ COE, 29G ☐ EE, 56F ☐ ISE, 26G ☐ ME, 26H ☐ SS, 56C ☐ Approved ☐ Denied

Signature of Dept. Chair or Graduate Director Date

*Formerly called 4+1 BS/MS Program

Thomas J. Watson School of Engineering and Applied Science, PO Box 6000, Binghamton, NY 13902-6000 | binghamton.edu/watson

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