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 courses 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
   GRE, letters of recommendation and $100 deposit are waived
   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>
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| Bachelor of Science (BS) and Master of Science (MS) in:                         | Five years                  | GPA of 3.3-3.5* or higher after five semesters (fall semester, junior year)        | Up to three graduate courses taken in the student’s senior year can count towards MS degree and senior technical elective requirements | Biomedical Engineering                                       
| • Biomedical Engineering                                                        |                            |                    |                                                                                     | Gretchen Mahler (gmahler@binghamton.edu)                      |
| • Electrical Engineering                                                        |                            |                    |                                                                                     | Electrical and Computer Engineering                           
| • Computer Engineering                                                          |                            |                    |                                                                                     | Yu Chen (ychen@binghamton.edu)                                |
| • Industrial and Systems Engineering                                            |                            |                    |                                                                                     | Mohammad Khasawneh (mkhasawn@binghamton.edu)                  |
| • Mechanical Engineering                                                        |                            |                    |                                                                                     | Mechanical Engineering                                        |
| or Bachelor of Science (BS) in Industrial and Systems Engineering and Master of Science (MS) in Systems Science |                            |                    |                                                                                     | Tim Singler (singler@binghamton.edu)                          |
|                                                                 |                            |                    |                                                                                     | Hiroki Sayama (sayama@binghamton.edu)                        |
| Bachelor of Science and Master of Business Administration                      | Five years                  | GPA of 3.5 or higher after five semesters (fall semester, junior year)             | Must take three core MBA courses during junior and/or senior year | Alesia Wheeler-Wade (awheeler@binghamton.edu)                 |

*For ECE 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/grad-school/academic-programs/accelerated-degrees
Watson/SOM Fast Track BS-MBA Program, binghamton.edu/som/graduate/mba-ms-programs/fast-track-mba/watson-fast-track.html
Thomas J. Watson School of Engineering and Applied Science

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__________________________________________________________

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

For ECE students with a GPA below 3.5, please obtain signatures from two faculty in your department, in the spaces below, recommending your 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

Last Updated: December 2015

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

[Form continues on the next page]