



Ph.D. Program in Biomedical Engineering Stevens Institute of Technology Hoboken, NJ

Ph.D. Program Requirements

Entering with Bachelor's Degree

Credits

84 credits total, including:

At least 45 course credits

30 credits fulfilling masters degree requirements

Some courses may be research projects

At least 30 doctoral research credits

Required courses

PRV 961 Doctoral Signature Credit Seminar

Scientific communications course

For students without training in physiology

BME 502 and 503 Engineering Physiology I and II

Qualifying examination

Write and defend Ph.D. proposal

Proposal due by start of fourth term

Publication

Publish first-authored paper on dissertation research in peer-reviewed journal

Dissertation

Write and defend doctoral dissertation

Entering with Master's Degree

Credits

54 credits total, including:

At least 15 course credits

Some courses may be research projects

At least 30 doctoral research credits

Required courses

PRV 961 Doctoral Signature Credit Seminar

Scientific communications course

For students without training in physiology

BME 502 and 503 Engineering Physiology I and II

Qualifying examination

Write and defend Ph.D. proposal

Proposal due by start of third term

Publication

Publish first-authored paper on dissertation research in peer-reviewed journal

Dissertation

Write and defend doctoral dissertation

For additional information, please contact:

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