2-4

## **Biomedical Engineering Masters**

**Department Information** 

- Department Web Site: ndsu.edu/coe/bme (http://ndsu.edu/coe/bme/)
- Application Deadline:

Fall semester- February 15; Spring semester- September 15

- Credential Offered: M.S.
- English Proficiency Requirements: TOEFL iBT 71, IELTS 6, Duolingo 105
- Program Overview: ndsu.edu/programs/graduate/biomedical-engineering (http://ndsu.edu/programs/graduate/biomedical-engineering/)

## Apply Now (https://ndsugrad.my.site.com/Application/TX\_SiteLogin/?startURL=/Application/ TargetX\_Portal\_\_PB)

Code	Title	Credits
M.S Plan A Thesis Option	The second se	30
Anatomy & Physiology		3-6
BIOL 660	Animal Physiology (or EE 590 Advanced Electrical Engineering Problems - UND)	
BRG Related Courses	, , , , , , , , , , , , , , , , , , , ,	6-9
Graduate Preparation (e.g. Grant Writing)		0-3
BME 794	(Practicum (industrial, clinical, or research lab))	1-3
Electives (approved by advisor)		9
		(max)
BME 790	Graduate Seminar (One credit per semester.)	3
BME 798	Master's Thesis	9
BME 798	Master's Thesis Title	9 Credits
	Title	
Code	Title	Credits
Code M.S Plan B Master's Paper C	Title	Credits 30
Code M.S Plan B Master's Paper C Anatomy & Physiology	Title Option	Credits 30
<b>Code</b> <b>M.S Plan B Master's Paper C</b> Anatomy & Physiology BIOL 660	Title         Option       Animal Physiology (or EE 590 Advanced Electrical Engineering Problems - UND)	<b>Credits</b> <b>30</b> 6-9
Code M.S Plan B Master's Paper C Anatomy & Physiology BIOL 660 BRG Related Courses	Title         Option       Animal Physiology (or EE 590 Advanced Electrical Engineering Problems - UND)	<b>Credits</b> <b>30</b> 6-9 6-9
<b>Code</b> <b>M.S Plan B Master's Paper C</b> Anatomy & Physiology BIOL 660 BRG Related Courses Graduate Preparation (e.g. Graduate	Title         Option	Credits 30 6-9 3

## BME 797 Master's Paper

## **Admission and Application Requirements**

- Graduate School admission and application requirements are found on the Admission Information (http://catalog.ndsu.edu/graduate/admissioninformation/) page.
- In addition, this program requires applicants to have a Bachelor of Science degree from an ABET accredited engineering program.
  - Students holding a B.S. degree in other disciplines may be admitted with an obligation to acquire the necessary background undergraduate engineering knowledge.