

Biochemistry and Molecular Biology
Division of Environmental and Biomolecular Systems
OHSU Institute of Environmental Health
AY 16/17 Program Requirement Checklists

Degree: Biochemistry and Molecular Biology – Master of Science – Nonthesis2

Degree: Biochemistry and Molecular Biology – Master of Science – Thesis3

Degree: Biochemistry and Molecular Biology – Doctor of Philosophy4

Degree: **Biochemistry and Molecular Biology – Master of Science – Nonthesis**

<i>Student Name:</i>	<i>ID#:</i>	<i>Matric. Term:</i>
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General Degree Requirements:

- 45 credits total
- Cumulative GPA at or above 3.0
- Written report on the research performed, accepted and approved by advisor
- Ethics course (CONJ 650 or approved equivalent): Completed
- Division Seminar (EBS 507A) at least two quarters. Waive when part-time:

<u>Curriculum:</u>	<u>Credits</u>	<u>Grade</u>	<u>Term/Year</u>
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- Core Courses (12 Credits required):*

EBS 515 Microbes in the Environment			
EBS 516 Metals in Environmental & Human Hlth			
EBS 517 Environmental Systems & Human Health			

- Advanced Elective Courses (16 credits, including special topics and independent studies):*

- Reading Groups (6 credits, includes student seminars):*

- Research and/or Internship (10 credits)*

Degree: **Biochemistry and Molecular Biology – Master of Science – Thesis**

<i>Student Name:</i>	<i>ID#:</i>	<i>Matric. Term:</i>
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General Degree Requirements:

- 45 credits total
- Cumulative GPA at or above 3.0
- Ethics course (CONJ 650 or approved equivalent): Completed
- Department Seminar (EBS 507A) at least four quarters. Waive when part-time:
- A written thesis and oral defense composed of original research

Curriculum:	Credits	Grade	Term/Year
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- Core Courses (12 Credits required):*

EBS 515 Microbes in the Environment			
EBS 516 Metals in Environmental & Human Hlth			
EBS 517 Environmental Systems & Human Health			

- Advanced Elective Courses (8 credits, including special topics and independent studies):*

- Reading Groups (6 credits, includes student seminars):*

- Research and/or Internship (18 credits)*

Degree: **Biochemistry and Molecular Biology – Doctor of Philosophy**

<i>Student Name:</i>	<i>ID#:</i>	<i>Matric. Term:</i>
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General Degree Requirements:

- 135 credits minimum
- Cumulative GPA at or above 3.0
- Ethics course (CONJ 650 or approved equivalent): Completed
- Department Seminar (EBS 607A) at least eight quarters. Waive when part-time:
- Qualifying exam. Date Completed: Written Oral
- A written dissertation and oral defense composed of original research of publishable quality

<u>Curriculum:</u>	<u>Credits</u>	<u>Grade</u>	<u>Term/Year</u>
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Core Courses (12 Credits required):

EBS 615 Microbes in the Environment	_____	_____	_____
EBS 616 Metals in Environmental & Human Hlth	_____	_____	_____
EBS 617 Environmental Systems & Human Health	_____	_____	_____

Advanced Elective Courses (12 credits, including special topics and independent studies):

	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Reading Groups (12 credits, includes student seminars):

	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

Research (24+ credits)

	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____
	_____	_____	_____