

# MICROBIOLOGY, CELL AND MOLECULAR BIOLOGY, PHD

## Requirements for Students Matriculating in or before Academic Year

**2024-2025.** Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

**Total Hours:** 60 (Beyond the Master's Degree)

Code	Title	Hours
<b>Required Coursework</b>		
Select 11 hours of Microbiology (MICR) 5000- or 6000-level courses (non-zero ending).		11
Select 6 hours of any 5000- or 6000-level courses (non-zero ending)		6
MICR 5160	Seminar	1
Two hours from:		2
MICR 6120	Recent Advances in Microbiology	
<b>Dissertation</b>		
Forty hours from:		40
MICR 6000	Dissertation (Maximum hours allowed toward degree is 45 hours)	
<b>Hours Subtotal</b>		<b>60</b>

**Total Hours:** 90 (Beyond the Bachelor's Degree)

Code	Title	Hours
<b>Required Coursework</b>		
Select 14 hours of Microbiology (MICR) 5000- or 6000-level courses (non-zero ending).		14
Select 25 hours of any 5000- or 6000-level courses (non-zero ending)		25
Two hours from:		2
MICR 5160	Seminar	
Four hours from:		4
MICR 6120	Recent Advances in Microbiology	
<b>Dissertation</b>		
Forty-five hours from:		45
MICR 6000	Dissertation (Maximum hours allowed toward degree is 45 hours)	
<b>Hours Subtotal</b>		<b>90</b>

## Graduate College Doctor of Philosophy (PhD) Requirements

Learn more about Graduate College 2024-2025 Doctor of Philosophy (PhD) Degree Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.