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<th>Week 1</th>
<th>Date</th>
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|        | Tue 2-Feb | Syllabus discussion  
Syllabus discussion  
Introduction to Microbiology  
Reading: Chapters 1 | Topic  |
|        | Th 4-Feb | Chemistry  
Reading: Chapter 2 | | Tue 29-Mar | Spring Recess  
No Class/Lab |
|        | Th 11-Feb | Classification of Microorganisms  
Reading: Chapter 10  
Quiz #1 (Chapters 1 and 2) | | Th 31-Mar | Spring Recess  
No Class/Lab |

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<th>Week 2</th>
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|        | Tue 9-Feb | Functional Anatomy  
Reading: Chapter 4 | Topic  |
|        | Th 11-Feb | Classification of Microorganisms  
Reading: Chapter 10  
Quiz #1 (Chapters 1 and 2) | | Tue 5-Apr | Biotechnology  
Reading: Chapter 9  
Quiz #6 (Chapter 8) |
|        | Th 17-Feb | Viruses and Prions  
Reading: Chapter 13 | | Th 7-Apr | Epidemiology and Pathogenicity  
Reading: Chapters 14 & 15 |

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<th>Week 3</th>
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|        | Tue 16-Feb | Prokaryotes  
Reading: Chapter 11 | Topic  |
|        | Th 18-Feb | Prokaryotes  
Reading: Chapter 11 | | Tue 12-Apr | Innate Immunity  
Reading: Chapter 16  
Quiz #7 (Chapters 9, 14, 15) |

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<th>Week 4</th>
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|        | Tue 23-Feb | Eukaryotes  
Reading: Chapter 12  
Quiz #2 (Chapters 10 and 11) | Topic  |
|        | Th 25-Feb | Viruses and Prions  
Reading: Chapter 13 | | Tue 19-Apr | Applications of Immunology  
Reading: Chapter 18  
Quiz #8 (Chapters 16, 17) |

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<th>Week 5</th>
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|        | Tue 1-Mar | Principles of Microbial Metabolism (Part 1)  
Reading: Chapter 5  
Review: Chapter 2 | Topic  |
|        | Th 3-Mar | Principles of Microbial Metabolism (Part 2)  
Reading: Chapter 5  
Review: Chapter 2  
Quiz #3 (Chapters 12 and 13) | | Tue 26-Apr | Catch-up and Review for Exam  
Quiz #9 (Chapters 18, 19)  
Exam #2 |

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<th>Week 6</th>
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|        | Tue 8-Mar | Fundamentals of Microbial Growth  
Reading: Chapter 6  
Quiz #4 (Chapter 3) | Topic  |
|        | Th 10-Mar | Control of Microbial Growth and Antimicrobials  
Reading: Chapters 7 & 20 | | Tue 3-May | Microbial Diseases of the Nervous and Cardiovascular/Lymphatic Systems  
Reading: Chapters 22 and 23 |
|        | Th 12-May | Microbial Diseases of the Skin and Eyes  
Microbial Diseases of the Respiratory System  
Reading: Chapter 21, 24 | | Th 5-May | Microbial Diseases of the Urinary/Reproductive Systems  
Reading: Chapter 26 |

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<th>Week 7</th>
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|        | Tue 15-Mar | Catch-up and Review for Exam  
Quiz #5 (Chapters 6, 7 and 20) | Topic  |
|        | Th 17-Mar | EXAM #1 | | Tue 10-May | Microbial Diseases of the Digestive System  
Chapter 25 |

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<th>Week 8</th>
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|        | Tue 22-Mar | Microbial Genetics (Part 1)  
Reading: Chapter 8 | Topic  |
|        | Th 24-Mar | Microbial Genetics (Part 2)  
Reading: Chapter 8 | | Tue 17-May | Environmental and Industrial Microbiology  
Reading: Chapters 27 and 28 |

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<th>Week 9</th>
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|        | Tue 29-Mar | Spring Recess  
No Class/Lab | Topic  |
|        | Th 31-Mar | Spring Recess  
No Class/Lab | | Th 7-Apr | Epidemiology and Pathogenicity  
Reading: Chapters 14 & 15 |

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<th>Week 10</th>
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|        | Tue 5-Apr | Biotechnology  
Reading: Chapter 9  
Quiz #6 (Chapter 8) | Topic  |
|        | Th 7-Apr | Epidemiology and Pathogenicity  
Reading: Chapters 14 & 15 | | Tue 12-Apr | Innate Immunity  
Reading: Chapter 16  
Quiz #7 (Chapters 9, 14, 15) |

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<tr>
<th>Week 11</th>
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|        | Tue 12-Apr | Innate Immunity  
Reading: Chapter 16  
Quiz #7 (Chapters 9, 14, 15) | Topic  |
|        | Th 14-Apr | Adaptive Immunity  
Reading: Chapter 17 | | Thu 19-Apr | Applications of Immunology  
Reading: Chapter 18  
Quiz #8 (Chapters 16, 17) |

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<th>Week 12</th>
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|        | Tue 19-Apr | Applications of Immunology  
Reading: Chapter 18  
Quiz #8 (Chapters 16, 17) | Topic  |
|        | Thu 21-Apr | Immune Disorders  
Reading: Chapter 19 | | Thu 26-Apr | Catch-up and Review for Exam  
Quiz #9 (Chapters 18, 19)  
Exam #2 |

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<th>Week 13</th>
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|        | Tue 26-Apr | Catch-up and Review for Exam  
Quiz #9 (Chapters 18, 19)  
Exam #2 | Topic  |
|        | Thu 28-Apr | Exam #2 | | Thu 3-May | Microbial Diseases of the Nervous and Cardiovascular/Lymphatic Systems  
Reading: Chapters 22 and 23 |

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<th>Week 14</th>
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|        | Thu 3-May | Microbial Diseases of the Nervous and Cardiovascular/Lymphatic Systems  
Reading: Chapters 22 and 23 | Topic  |
|        | Thu 5-May | Microbial Diseases of the Skin and Eyes  
Microbial Diseases of the Respiratory System  
Reading: Chapter 21, 24 | | Tue 10-May | Microbial Diseases of the Digestive System  
Chapter 25 |

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<th>Week 15</th>
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|        | Thu 10-May | Microbial Diseases of the Digestive System  
Chapter 25 | Topic  |
|        | Thu 12-May | Microbial Diseases of the Urinary/Reproductive Systems  
Reading: Chapter 26 | | Thu 17-May | Environmental and Industrial Microbiology  
Reading: Chapters 27 and 28 |

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<th>Week 16</th>
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|        | Thu 17-May | Environmental and Industrial Microbiology  
Reading: Chapters 27 and 28 | Topic  |
|        | Thu 19-May | Catch-up and Review for Final | | Thu 19-May | Catch-up and Review for Final |