

# BIOLOGY 3006 – Histology & Virtual Microscopy - Fall 2024

**Location: Stephen A. Levin Building (Room L12)**

**Textbook/Reading Material:** Wheater's Functional Histology

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<b>Lecture 1: September 5<sup>th</sup></b>	<b>Course Introduction, Cell Biology and Epithelia</b> Chapters 1, 2, 5
<b>Lecture 2: September 12<sup>th</sup></b>	<b>Muscle and Nerve</b> Chapters 6, 7
<b>Lecture 3: September 19<sup>st</sup></b>	<b>Connective Tissue, Skin/Integumentary System</b> Chapter 9, 10
<b>Lecture 4: September 26<sup>th</sup></b>	<b>Bone and Cartilage</b> Chapters 10
<b>Lecture 5: October 3<sup>th</sup></b>	<b>Blood and Lymphoid System</b>
<b>October 3<sup>rd</sup>-7<sup>th</sup></b>	<b>Fall Break</b>
<b>Lecture 6: October 10<sup>th</sup></b>	<b>Midterm Exam</b>
<b>Midterm: October 17<sup>th</sup></b>	<b>Digestive System: Small and Large Intestines – Liver - Pancreas</b> Chapters 14-15
<b>Lecture 6: October 24<sup>th</sup></b>	<b>Respiratory System</b> Chapter 12
<b>Lecture 8: October 31<sup>th</sup></b>	<b>Urinary System</b> Chapter 16
<b>Lecture 9: November 7<sup>th</sup></b>	<b>Endocrine System</b> Chapter 17
<b>Lecture 10: November 14<sup>th</sup></b>	<b>Female Reproductive System</b>
<b>Lecture 11: November 21<sup>th</sup></b>	<b>Female Reproductive System</b> Chapter 19
<b>Thanksgiving</b>	<b>November 27<sup>th</sup> – December 2<sup>nd</sup></b>
<b>Lecture 12: December 5<sup>th</sup></b>	<b>Male Reproductive System</b> Chapter 18
<b>Lecture 13: December 12<sup>th</sup></b>	<b>Final Exam</b>