



### ***BSHS in Medical Laboratory Sciences Fully Online***

	Fall Start Term	Spring Start Term	Summer Start Term
<b>Semester 1</b>	<b>MLS 2007W:</b> Microbes (3 cr) <b>MLS 3001W:</b> Prof Ethics (3 cr) <b>MLS 4141:</b> Immuno/Sero (3 cr)	<b>MLS 2007W:</b> Microbes (3 cr) <b>MLS 3001W:</b> Prof Ethics (3 cr) <b>MLS 4141:</b> Immuno/Sero (3 cr)	<b>MLS 2007W:</b> Microbes (3 cr) <b>MLS 3001W:</b> Prof Ethics (3 cr) <b>MLS 4141:</b> Immuno/Sero (3 cr)
<b>Semester 2</b>	<b>MLS 3000:</b> Lab Math (3 cr) <b>MLS 4158:</b> Lab Mgmt (3 cr) <b>Elective</b> (3 cr)	<b>MLS 3000:</b> Lab Math (3 cr) <b>MLS 4158:</b> Lab Mgmt (3 cr) <b>Elective</b> (3 cr)	<b>MLS 3000:</b> Lab Math (3 cr) <b>MLS 4158:</b> Lab Mgmt (3 cr) <b>Elective</b> (3 cr)
<b>Semester 3</b>	<b>Elective</b> (3 cr) <b>Elective</b> (3 cr) <b>Elective</b> (3 cr)	<b>Elective</b> (3 cr) <b>Elective</b> (3 cr) <b>Elective</b> (3 cr)	<b>Elective</b> (3 cr) <b>Elective</b> (3 cr) <b>Elective</b> (3 cr)
<b>Semester 4</b>	<b>MLS 4145:</b> Biochem I (3 cr) <b>MLS 4146:</b> Biochem II (3 cr) <b>MLS 4151:</b> Molecular Diag (3 cr)	<b>MLS 4130:</b> Heme I (3 cr) <b>MLS 4131:</b> Heme II (3 cr) <b>MLS 4150:</b> Immunoheme (3 cr)	<b>MLS 4116:</b> Bact I (3 cr) <b>MLS 4117:</b> Bact II (2 cr) <b>MLS 4119:</b> Parasit (2 cr)
<b>Semester 5</b>	<b>MLS 4130:</b> Heme I (3 cr) <b>MLS 4131:</b> Heme II (3 cr) <b>MLS 4150:</b> Immunoheme (3 cr)	<b>MLS 4116:</b> Bact I (3 cr) <b>MLS 4117:</b> Bact II (2 cr) <b>MLS 4119:</b> Parasit (2 cr)	<b>MLS 4145:</b> Biochem I (3 cr) <b>MLS 4146:</b> Biochem II (3 cr) <b>MLS 4151:</b> Molecular Diag (3 cr)
<b>Semester 6</b>	<b>MLS 4116:</b> Bact I (3 cr) <b>MLS 4117:</b> Bact II (2 cr) <b>MLS 4119:</b> Parasit (2 cr)	<b>MLS 4145:</b> Biochem I (3 cr) <b>MLS 4146:</b> Biochem II (3 cr) <b>MLS 4151:</b> Molecular Diag (3 cr)	<b>MLS 4130:</b> Heme I (3 cr) <b>MLS 4131:</b> Heme II (3 cr) <b>MLS 4150:</b> Immunoheme (3 cr)
<b>Semester 7</b> (Clinical rotations and capstone)	<b>MLS 4136:</b> Clin Exp I (2 cr) <b>MLS 4137:</b> Clin Exp II (2 cr) <b>MLS 4138:</b> Clin Exp III (2 cr) <b>MLS 4139:</b> Clin Exp IV (2 cr) <b>MLS 4159:</b> Capstone Seminar (1 cr)	<b>MLS 4136:</b> Clin Exp I (2 cr) <b>MLS 4137:</b> Clin Exp II (2 cr) <b>MLS 4138:</b> Clin Exp III (2 cr) <b>MLS 4139:</b> Clin Exp IV (2 cr) <b>MLS 4159:</b> Capstone Seminar (1 cr)	<b>MLS 4136:</b> Clin Exp I (2 cr) <b>MLS 4137:</b> Clin Exp II (2 cr) <b>MLS 4138:</b> Clin Exp III (2 cr) <b>MLS 4139:</b> Clin Exp IV (2 cr) <b>MLS 4159:</b> Capstone Seminar (1 cr)

Note: These are **examples** of course sequencing. Summer **IS** included in our program.  
Students will work closely with their academic advisor regarding any edits that need to be made to the plan based on successful course completion or offerings.