



**BSHS in Molecular Diagnostic Sciences Fully Online**

	<b>Fall Start Term</b>	<b>Spring Start Term</b>	<b>Summer Start Term</b>
<b>Semester 1</b>	<b>MLS 3000:</b> Lab Math (3 cr) <b>MLS 3001W:</b> Prof Ethics (3 cr) <b>MLS 4151:</b> Molecular Diag (3 cr)	<b>MLS 3000:</b> Lab Math (3 cr) <b>MLS 3001W:</b> Prof Ethics (3 cr) <b>MLS 4141:</b> Immuno/Sero (3 cr)	<b>MLS 3000:</b> Lab Math (3 cr) <b>MLS 3001W:</b> Prof Ethics (3 cr) <b>MLS 4141:</b> Immuno/Sero (3 cr)
<b>Semester 2</b>	<b>MLS 2007W:</b> Microbes (3 cr) <b>MLS 4158:</b> Lab Mgmt (3 cr) <b>Elective</b> (3 cr)	<b>MLS 2007W:</b> Microbes (3 cr) <b>Elective</b> (3 cr) <b>Elective</b> (3 cr)	<b>MLS 4170:</b> Molecular Bio (3 cr) <b>MLS 4171:</b> Hum Genetics (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>MLS 4170:</b> Molecular Bio (3 cr) <b>MLS 4171:</b> Hum Genetics (3 cr) <b>Elective</b> (3 cr)	<b>CERT 3005:</b> Current Topics (3 cr) <b>MLS 4158:</b> Lab Mgmt (3 cr) <b>Elective</b> (3 cr)
<b>Semester 4</b>	<b>MLS 4170:</b> Molecular Bio (3 cr) <b>MLS 4171:</b> Hum Genetics (3 cr) <b>Elective</b> (3 cr)	<b>CERT 3005:</b> Current Topics (3 cr) <b>MLS 4158:</b> Lab Mgmt (3 cr) <b>Elective</b> (3 cr)	<b>MLS 2007W:</b> Microbes (3 cr) <b>Elective</b> (3 cr) <b>Elective</b> (3 cr)
<b>Semester 5</b>	<b>CERT 3005:</b> Current Topics (3 cr) <b>MLS 4141:</b> Immuno/Sero (3 cr) <b>Elective</b> (3 cr)	<b>MLS 4217:</b> Molecular Tech (3 cr) <b>MLS 4242:</b> App of Mol Test (3 cr)	<b>Elective</b> (3 cr) <b>Elective</b> (3 cr) <b>MLS 4151:</b> Molecular Diag (3 cr)
<b>Semester 6</b>	<b>MLS 4217:</b> Molecular Tech (3 cr) <b>MLS 4242:</b> App of Mol Test (3 cr)	<b>Elective</b> (3 cr) <b>Elective</b> (3 cr) <b>MLS 4151:</b> Molecular Diag (3 cr)	<b>MLS 4217:</b> Molecular Tech (3 cr) <b>MLS 4242:</b> App of Mol Test (3 cr)
<b>Semester 7</b>	<b>MLS 4266:</b> Molecular Practicum (6 cr) <b>MLS 4172:</b> Capstone (3 cr)	<b>MLS 4266:</b> Molecular Practicum (6 cr) <b>MLS 4172:</b> Capstone (3 cr)	<b>MLS 4266:</b> Molecular Practicum (6 cr) <b>MLS 4172:</b> Capstone (3 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.