



BSHS in Molecular Diagnostic Sciences Blended

	Fall Start Term	Spring Start Term	Summer Start Term
Semester 1	MLS 3000: Lab Math (3 cr) MLS 3001W: Prof Ethics (3 cr) MLS 4151: Molecular Diag (3 cr) MLS 4251: Mol Diag Lab (1 cr)	MLS 3000: Lab Math (3 cr) MLS 3001W: Prof Ethics (3 cr) MLS 4141: Immuno/Sero (3 cr)	MLS 3000: Lab Math (3 cr) MLS 3001W: Prof Ethics (3 cr) MLS 4141: Immuno/Sero (3 cr)
Semester 2	MLS 2007W: Microbes (3 cr) MLS 4158: Lab Mgmt (3 cr) Elective (3 cr)	MLS 2007W: Microbes (3 cr) Elective (3 cr) Elective (3 cr)	MLS 4170: Molecular Bio (3 cr) MLS 4171: Hum Genetics (3 cr) Elective (3 cr)
Semester 3	Elective (3 cr) Elective (3 cr)	MLS 4170: Molecular Bio (3 cr) MLS 4171: Hum Genetics (3 cr) Elective (3 cr)	MLS 4158: Lab Mgmt (3 cr) CERT 3005: Current Topics (3 cr) Elective (3 cr)
Semester 4	MLS 4170: Molecular Bio (3 cr) MLS 4171: Hum Genetics (3 cr) Elective (3 cr)	MLS 4158: Lab Mgmt (3 cr) CERT 3005: Current Topics (3 cr) Elective (3 cr)	MLS 2007W: Microbes (3 cr) Elective (3 cr) Elective (3 cr)
Semester 5	MLS 4141: Immuno/Sero (3 cr) CERT 3005: Current Topics (3 cr) Elective (3 cr)	MLS 4217: Molecular Tech (3 cr) MLS 4242: App of Mol Test (3 cr) MLS 4252: App of Mol Test Lab (2 cr)	Elective (3 cr) MLS 4151: Molecular Diag (3 cr) MLS 4251: Mol Diag Lab (1 cr)
Semester 6	MLS 4217: Molecular Tech (3 cr) MLS 4242: App of Mol Test (3 cr) MLS 4252: App of Mol Test Lab (2 cr)	Elective (3 cr) MLS 4151: Molecular Diag (3 cr) MLS 4251: Mol Diag Lab (1 cr)	MLS 4217: Molecular Tech (3 cr) MLS 4242: App of Mol Test (3 cr) MLS 4252: App of Mol Test Lab (2 cr)
Semester 7	MLS 4266: Molecular Practicum (6 cr) MLS 4172: Capstone (3 cr)	MLS 4266: Molecular Practicum (6 cr) MLS 4172: Capstone (3 cr)	MLS 4266: Molecular Practicum (6 cr) MLS 4172: 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.