



BSHS in Medical Laboratory Sciences Blended

	Fall Start Term	Spring Start Term	Summer Start Term
Semester 1	MLS 2007W: Microbes (3 cr) MLS 3001W: Prof Ethics (3 cr)	MLS 2007W: Microbes (3 cr) MLS 3001W: Prof Ethics (3 cr)	MLS 2007W: Microbes (3 cr) MLS 3001W: Prof Ethics (3 cr)
Semester 2	MLS 4141: Immuno/Sero (3 cr) MLS 4158: Lab Mgmt (3 cr)	MLS 4141: Immuno/Sero (3 cr) MLS 4158: Lab Mgmt (3 cr)	MLS 4141: Immuno/Sero (3 cr) MLS 4158: Lab Mgmt (3 cr)
Semester 3	MLS 4116: Bacti I (3 cr) MLS 4117: Bacti II (2 cr) MLS 4119: Parasit (2 cr) MLS 4216: Bacti Lab (1 cr) MLS 4219: Parasit Lab (1 cr)	MLS 4145: Biochem I (3 cr) MLS 4146: Biochem II (3 cr) MLS 4151: Molecular Diag (3 cr) MLS 4246: Biochem Lab (1 cr) MLS 4251: Molecular Diag Lab (1 cr)	MLS 4130: Heme I (3 cr) MLS 4131: Heme II (3 cr) MLS 4150: Immuno-heme (3 cr) MLS 4230: Heme Lab (1 cr) MLS 4250: Immuno-heme Lab (1 cr)
Semester 4	MLS 4145: Biochem I (3 cr) MLS 4146: Biochem II (3 cr) MLS 4151: Molecular Diag (3 cr) MLS 4246: Biochem Lab (1 cr) MLS 4251: Molecular Diag Lab (1 cr)	MLS 4130: Heme I (3 cr) MLS 4131: Heme II (3 cr) MLS 4150: Immuno-heme (3 cr) MLS 4230: Heme Lab (1 cr) MLS 4250: Immuno-heme Lab (1 cr)	MLS 4116: Bacti I (3 cr) MLS 4117: Bacti II (2 cr) MLS 4119: Parasit (2 cr) MLS 4216: Bacti Lab (1 cr) MLS 4219: Parasit Lab (1 cr)
Semester 5	MLS 4130: Heme I (3 cr) MLS 4131: Heme II (3 cr) MLS 4150: Immuno-heme (3 cr) MLS 4230: Heme Lab (1 cr) MLS 4250: Immuno-heme Lab (1 cr)	MLS 4116: Bacti I (3 cr) MLS 4117: Bacti II (2 cr) MLS 4119: Parasit (2 cr) MLS 4216: Bacti Lab (1 cr) MLS 4219: Parasit Lab (1 cr)	MLS 4145: Biochem I (3 cr) MLS 4146: Biochem II (3 cr) MLS 4151: Molecular Diag (3 cr) MLS 4246: Biochem Lab (1 cr) MLS 4251: Molecular Diag Lab (1 cr)
Semester 6 (Clinical rotations and capstone)	MLS 4159: Capstone Seminar (1 cr) MLS 4160: Blood Bank (4 cr) MLS 4161: Biochem (4 cr) MLS 4162: Hematology (2 cr) MLS 4164: Microbiology (4 c) MLS 4165: Urinalysis (1 cr) MLS 4166: Coagulation (1 cr)	MLS 4159: Capstone Seminar (1 cr) MLS 4160: Blood Bank (4 cr) MLS 4161: Biochem (4 cr) MLS 4162: Hematology (2 cr) MLS 4164: Microbiology (4 c) MLS 4165: Urinalysis (1 cr) MLS 4166: Coagulation (1 cr)	MLS 4159: Capstone Seminar (1 cr) MLS 4160: Blood Bank (4 cr) MLS 4161: Biochem (4 cr) MLS 4162: Hematology (2 cr) MLS 4164: Microbiology (4 c) MLS 4165: Urinalysis (1 cr) MLS 4166: Coagulation (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.