# BS-MLS Curriculum Guide

## Semester 1
- Clinical Fluid Analysis: 2 hours
- Clinical Immunology: 3 hours
- Special Topics in Medical Lab Science: 2 hours

## Semester 2-5 (Rotating Didactic)
- Principles of Immunohematology: 3 hours
- Advanced Immunohematology: 4 hours
- Statistics: 2 hours
- Clinical Chemistry: 3 hours
- Advanced Clinical Chemistry: 3 hours
- Diagnostic Molecular Biology: 3 hours

## Semester 2-5 (Rotating Didactic)
- Hematology: 3 hours
- Advanced Hematology: 4 hours
- Hemostasis: 1 hour

## Semester 6
- Advanced Clinical Practice: 6 hours
- Advanced Laboratory Concepts: 2 hours
- Laboratory Operations: 2 hours

## Semester 7
- MLS Laboratory Capstone: 2 hours
- Advanced Clinical Correlations: 6 hours

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Note: Order of rotating didactic courses dependent upon student start date.