

Allen College
Medical Laboratory Science Program
Textbook List
 2025-2026

Summer Semester

Required:

Class	Textbook
MLS 428	<ul style="list-style-type: none"> Harmening, D. (2024). <i>Clinical hematology and fundamentals of hemostasis</i>. F. A. Davis Company. Carr, J. H. & Rodak, B. F. (2022). <i>Clinical hematology atlas</i> (6th ed.). Elsevier. Miller, L. E. & Stevens, C. D. (2021). <i>Clinical immunology and serology</i> (5th ed.). F. A. Davis.
MLS 310	<ul style="list-style-type: none"> Warekois, R. S. & Robinson, R. (2025). <i>Phlebotomy</i> (6th ed.). Elsevier.
MLS 437	<ul style="list-style-type: none"> Doucette, L. J. (2021). <i>Mathematic for the clinical laboratory</i> (4th ed.). Saunders. Sunheimer, R. L. & Graves, L. (2018). <i>Clinical laboratory chemistry</i> (2nd ed.). Pearson.
MLS 304	<ul style="list-style-type: none"> Strasinger, S. K. & Di Lorenzo, M. S. (2021). <i>Urinalysis and body fluids</i> (7th ed.). F. A. Davis.
MLS 413	<ul style="list-style-type: none"> Miller, L. E. & Stevens, C. D. (2021). <i>Clinical immunology and serology</i> (5th ed.). F. A. Davis.

Recommended:

Class	Textbook
All courses	<ul style="list-style-type: none"> Pagana, K. D., Pagana, T. J., & Pagana, T. N. (2025). <i>Diagnostic & laboratory test reference</i> (17th ed.). Mosby.

Fall Semester

Required:

Class	Textbook
MLS 441 and MLS 441C	<ul style="list-style-type: none"> Harmening, D. (2024). <i>Clinical hematology and fundamentals of hemostasis</i>. F. A. Davis Company. Carr, J. H. & Rodak, B. F. (2022). <i>Clinical hematology atlas</i> (6th ed.). Elsevier.
MLS 446 and MLS 446C	<ul style="list-style-type: none"> Sunheimer, R. L. & Graves, L. (2018). <i>Clinical laboratory chemistry</i> (2nd ed.). Pearson.
MLS 451	<ul style="list-style-type: none"> Beck, S. & LeGrys, V. (2019). <i>Clinical laboratory education – Student edition</i> (7th ed). American Society for Clinical Laboratory Science. Isabel, J., Ellinger, P., & Griffin, D. (2024). <i>Laboratory operations and management</i>. F. A. Davis Company.

Recommended:

Class	Textbook
All courses	<ul style="list-style-type: none"> Pagana, K. D., Pagana, T. J., & Pagana, T. N. (2025). <i>Diagnostic & laboratory test reference</i> (17th ed.). Mosby.

Spring Semester

Required:

Class	Textbook
MLS 456 and MLS 456C	<ul style="list-style-type: none">Howard, P. R. & Hicks, W. (2024). <i>Basic and applied concepts of blood bank and transfusion practices</i> (6th ed.). Elsevier.
MLS 461 and MLS 461C	<ul style="list-style-type: none">Mahon, C. R. & Lehman, D. C. (2022). <i>Textbook of diagnostic microbiology</i> (7th ed.). Elsevier.
MLS 470	<ul style="list-style-type: none">Isabel, J., Ellinger, P., & Griffin, D. (2024). <i>Laboratory operations and management</i>. F. A. Davis Company.
MLS 475	<ul style="list-style-type: none">Jarreau, P. (2021). <i>Clinical laboratory science review</i> (6th ed.). LSU Health Sciences Center.Doucette, L. J. (2021). <i>Mathematic for the clinical laboratory</i> (4th ed.). Saunders.

Recommended:

Class	Textbook
All courses	<ul style="list-style-type: none">Pagana, K. D., Pagana, T. J., & Pagana, T. N. (2025). <i>Diagnostic & laboratory test reference</i> (17th ed.). Mosby.
MLS 475	<ul style="list-style-type: none">American Society for Clinical Pathology. (2022). <i>BOC study guide</i> (7th ed.). ASCP Press.Harr, R. R. (2019). <i>Medical laboratory science review</i> (5th ed.). F. A. Davis.Polansky, V. D. & Lerret, N. M. (2022). <i>Quick review cards for medical laboratory science</i> (3rd ed.). F. A. Davis.

Note: Print and ebooks carry different ISBN. If you are unsure if you are purchasing the correct book, please email the program director for clarification.

Elsevier Bundle Books

F.A. Davis Bundle Books