

Allen College
Medical Laboratory Science Program
Textbook List
 2026-2027

Summer Semester

Required:

| Class | Textbook |
|---------|---|
| MLS 428 | <ul style="list-style-type: none"> Harmening, D. (2024). <i>Clinical hematology and fundamentals of hemostasis</i> (6th ed.). F. A. Davis Company. Carr, J. H. & Rodak, B. F. (2022). <i>Clinical hematology atlas</i> (6th ed.). Elsevier. Miller, L. E. (2026). <i>Steven's clinical immunology: A laboratory perspective</i> (6th 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>Mathematics for the clinical laboratory</i> (4th ed.). Saunders. Bishop, M. L., Fody, E. P., Van Siclen, C., Mistler, J. M., & Moy, M. (2023). <i>Clinical chemistry: Principles, techniques, and correlations</i>. Jones & Bartlett Learning. |
| 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. (2026). <i>Steven's clinical immunology: A laboratory perspective</i> (6th 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> (6th ed.). 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"> Bishop, M. L., Fody, E. P., Van Siclen, C., Mistler, J. M., & Moy, M. (2023). <i>Clinical chemistry: Principles, techniques, and correlations</i>. Jones & Bartlett Learning. |
| 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](#)