

MLS 4801 - MLS Hematology Clinical Experience

Fall 2026 Syllabus, Section 01, CRN 41270,

Credit hours: 7

Instructor

Farhana Mueez

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Public Instructor Information

Instructor Title:

Farhana Mueez M.D., M.H.A., MLS (ASCP)cm

Program Director Medical Laboratory Science Programs

Instructor Professional Qualifications:

M.D., ECFMG Certified-2011

M.H.A., University of Phoenix-2006

MLS (ASCP)cm: University of Kentucky-2017

Instructor Office Location:

Dept. of Health Professions

Cushwa Hall Room # 2450

Instructor Office Phone:

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Course Description

4801. MLS Hematology Clinical Experience . Diacritics and clinical analysis of clinical hematology. 7 semester hours. Grading is Traditional or PR.

Prereq.: Acceptance into the 3+1 clinical internship year. 7 s.h.

Course Readings

Group	Title	Author	ISBN
Optional	Clinical Hematology Atlas	Jacqueline H.Carr	978-0-323-71192-0
Optional	Hematology in Practice 4th Edition	Betty Ciesla	978-1-7196-5114-1
Optional	Rodak's Hematology Clinical Principles and Applications	Elaine M. Keohane,Michelle M.Butina, Kamran M. Mirza, Jeanine M.Walenga	978-0-323-93650-7

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.



TENTATIVE AGENDA F2026

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum.	Hospital Based Clinical Internships	
8/31	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
9/7	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
9/14	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
9/21	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
9/28	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
10/5	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
10/12	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
10/19	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
10/26	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
11/2	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
11/9	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	
11/16	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships	



11/23	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships
11/30	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships
12/7	Full Semester Hospital Based Clinical Internships readings, lectures, and exams are based on NAACLS accredited clinical site curriculum	Hospital Based Clinical Internships

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.