

SCIENTIFIC WORKPLACE PREPARATION COLLEGE CREDIT CERTIFICATE

This certificate prepares students for entry level employment in a laboratory setting while giving exposure to skills in communication and mathematics necessary for success in a scientific work environment. Many of the courses contained within this certificate are also prerequisites for health and STEM (science, technology, engineering, and mathematics) degree programs. All of the courses in this certificate can be applied to the Chemical Lab Specialist Certificate (<https://lssc-public.courseleaf.com/academic-programs/college-credit-certificate-programs/chemical-lab-specialist-college-credit-certificate/>) and the Associate in Arts degree program (<https://lssc-public.courseleaf.com/academic-programs/associate-arts-program/>).

Academic Advising

- advising@lssc.edu 352-787-3747

Career Development Services

- Careers@lssc.edu 352-323-3603

Code	Title	Hours
Chemistry		
CHM 1020	Chemistry in Society ¹	3
Biology		
Select one of the following Sequence:		8
BSC 2085C & BSC 2086C	Human Anatomy & Physiology I with Lab and Human Anatomy & Physiology II with Lab	
or		
BSC 1010C & BSC 1011C	General Biology I w/Lab and General Biology II w/Lab	
Program Core Courses		
ENC 1101	College Composition I	3
SPC 2608	Public Speaking	3
MAC 1105	College Algebra	3
Humanities General Education ²		3
Social & Behavioral Sciences General Education ²		3
Total Hours		26

¹ Students may take CHM 1020 Chemistry in Society or other CHM prefix course that contains a lab component

² See Choices