

Cleveland State University
College of Health
Associate of Applied Science: Histotechnology Pathway to Bachelor of Science in Health Sciences

| SUGGESTED SEQUENCE AT LAKELAND | |
|---|-----------|
| First Semester | Credits |
| BIOL 2210 Anatomy and Physiology I | 4 |
| CHEM 1100 Elementary Chemistry | 4 |
| ENGL 1110 English Composition I | 3 |
| FYEX 1000 First Year Experience | 1 |
| HSTY 1100 Introduction to Histotechnology | 4 |
| HSTY 2100 Histology | 3 |
| Semester Total | 19 |
| Second Semester | Credits |
| BIOL 2220 Anatomy and Physiology II | 4 |
| HLTH 1150 Introduction to Electronic Health Records | 1 |
| HSTY 2050 Histochemistry | 4 |
| HSTY 2250 Histotechnique | 3 |
| Semester Total | 12 |
| Summer Semester | Credits |
| BIOL 2700 Microbiology | 4 |
| BIOS 2901 Clinical Molecular Diagnostics | 4 |
| Semester Total | 3 |
| Third Semester | Credits |
| ENGL 1120 English Composition II | 3 |
| HSTY 2151 Specialty Areas in Histotechnology | 3 |
| HSTY 2220 Theory and Practice of Immunohistochemistry | 2 |
| MATH 1330 Statistics for the Health Sciences | 3 |
| Semester Total | 11 |
| Fourth Semester | Credits |
| COMM 1050 Fundamentals of Public Speaking OR COMM 1150 Fundamentals of Interpersonal Com | 2 |
| HSTY 2300 Histotechnician Clinical Directed Practice | 5 |
| HSTY 2400 Histotechnician Seminar | 2 |
| PSYC 1500 Introduction to Psychology OR SOCY 1150 Principles of Sociology | 3 |
| Semester Total | 12 |
| Associate of Applied Science Degree Awarded | 62 |

Honors courses are acceptable where available

Pre-requisites: College-ready in Math and English.

2 years of the same foreign language completed in high school

Students who do not meet these pre-requisites may need to complete additional credits.

This information is provided solely for the convenience of the reader, and Cleveland State University expressly disclaims any liability which may otherwise be incurred. This publication is neither a contract nor an offer to make a contract. While every effort has been made to ensure the accuracy of the information, CSU reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided, or any other subject addressed herein.

| CSU DEGREE REQUIREMENTS | |
|---|------------|
| <i>*Courses to be taken through CSU or Lakeland</i> | Credits |
| HSC 203 Medical Terminology (HLTH 1215 at LCC) | 1 |
| **Math | 3 |
| **Social Science (SS must be from different subject areas) | 3 |
| **Arts and Humanities (Cannot be from PHL) | 3 |
| General Elective | 3 |
| General Elective | 3 |
| General Elective | 3 |
| General Elective | 3 |
| General Elective | 3 |
| General Elective | 3 |
| General Elective | 3 |
| Total | 28 |
| MUST BE TAKEN THROUGH CSU | |
| First Semester | Credits |
| PHL 240 Health Care Ethics | 3 |
| HSC 305 Culture and Health Care | 3 |
| Area of Emphasis Elective | 3 |
| Area of Emphasis Elective | 3 |
| Writing Across the Curriculum | 3 |
| Semester Total | 15 |
| Second Semester | Credits |
| Health Sciences Capstone | 3 |
| Writing Across the Curriculum-within major | 3 |
| Area of Emphasis Elective | 3 |
| Upper Division Elective | 3 |
| Upper Division Elective | 3 |
| HSC 499 Exit Evaluation | 0 |
| Semester Total | 15 |
| Bachelor of Science in Health Science Awarded | 120 |

*Once an associate degree is earned, additional courses taken at Lakeland may not be eligible for financial aid. Please see Financial Aid for details.

** Refer to the transfer guide for Lakeland options:

<https://www.csuohio.edu/transfer-guides/lakelandcc-health>

A grade of C or higher is required in English Composition courses and all Health Science major requirements.

This map represents one example of how to complete the AAS and BSHS degrees. Students should work closely with counselors/advisors at both institutions to discuss options.

CSU requires a minimum of 120 total credit hours for graduation. At least 30 credits must be completed in-residence at CSU. At least 24 of the in-residence credits must be completed at the upper division (300/400) level. Students deficient in total credits or in-residence must take additional elective credits to meet the minimum requirements. Depending upon other elective choices made, students may not need as many general electives as indicated above or may need additional electives.