

# Alamance Community College

## 2021 Calendar Year

### Histotechnology • Semester by Semester

#### First Year

##### Fall 1st Semester

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS
ACA-111	College Student Success	1	1
BIO-111	General Biology I	6	4
BIO-163	Basic Anatomy & Physiology	6	5
	Semester Total	13	10

#### First Year

##### Spring 2nd Semester

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS	
				Choose one of the following:
ENG-112	Writing and Research in the Disciplines	3	3	
-OR-				
COM-231	Public Speaking	3	3	
				Other Required Courses:
CIS-110	Introduction to Computers	4	3	
CHM-130	General, Organic, & Biochemistry	3	3	

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS
CHM-130A	General, Organic, & Biochemistry Lab	2	1
BIO-275	Microbiology	6	4
	Humanities Elective	3	3
	Semester Total	24	20

## First Year

### Summer 3rd Semester

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS
BIO-271	Pathophysiology	3	3
HTO-110	Introduction to Histotechnology	3	3
	Social/Behavioral Science Elective	3	3
	Semester Total	9	9

## Second Year

### Fall 4th Semester

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS
HTO-120	Histology	7	5
HTO-130	Histotechniques	7	5
HTO-140	Histochemistry	7	5
	Semester Total	21	15

## Second Year

### Spring 5th Semester

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS
HTO-210	Histopathology	6	4
HTO-220	Histotechnology Clinical	24	8
HTO-230	Professional Issues	3	3
	Semester Total	33	15

	TOTAL CREDITS	69
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