

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2024
6 Semesters

**CLINICAL RESEARCH
Associate Degree (A45190)**

Catalog/Academic Year 2026-2027
SPRING START

Key to symbols after some courses:

* Developmental courses may be required based on college placement and course requisites.

^{GE} Fulfills the general education requirements for this degree.

FIRST SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X			ACA 122 Transfer and Career Success	0	2	0	1	
		X	BIO 168 Anatomy and Physiology I* ^{GE}	3	3	0	4	
X			CTR 110 Introduction to Clinical Research	3	0	0	3	Online
X			CTR 112 Clinical Research Terminology	3	0	0	3	Online
	X		ENG 111 Writing and Inquiry* ^{GE}	3	0	0	3	

FIRST SUMMER TERM

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X	BIO 169 Anatomy and Physiology II ^{GE}	3	3	0	4	
X	ENG 112 Writing/Research in the Disciplines ^{GE}	3	0	0	3	

FIRST FALL SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
	X		CTR 115 Clinical Research Regulations	3	0	0	3	Online
X			CTR 210 Introduction to Clinical Data	3	0	0	3	Online
X			PHI 240 Introduction to Ethics ^{GE}	3	0	0	3	
	X		Major Elective				2-4	

SECOND SPRING SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
	X		BIO 271 Pathophysiology	3	0	0	3	
		X	CTR 130 Clinical Research Management	4	0	0	4	Online
		X	CTR 220 Research Site Management	3	3	0	4	Online
		X	PHM 120 Pharmacology I	3	0	0	3	Online

SECOND SUMMER TERM

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X	CTR 150 Research Fieldwork I	0	0	15	5	
X	PHM 125 Pharmacology II	3	0	0	3	Online
X	PSY 150 General Psychology* ^{GE}	3	0	0	3	

SECOND FALL SEMESTER

Term A	Term B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	CTR 120 Research Protocol Design	3	0	0	3	Online
		X	CTR 250 Research Fieldwork II	0	0	24	8	
X			CTR 281 Professional Practice	3	0	0	3	Online

MINIMUM SEMESTER HOURS REQUIRED FOR AAS DEGREE 71**Major Elective** – Choose one of the following:

CSC 152, CTR 215, CTR 217, CTR 225, CTR 230, MAT 152, MSP 110

For additional information about requirements and graduation, please refer to the [Curriculum Program Completion and Graduation](#) policy. Program-specific criteria may be found on the respective [Programs](#) page. For questions about this program, consult the Program Director or an advisor for assistance.