

# DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2022  
6 Semesters

## CLINICAL TRIALS RESEARCH ASSOCIATE Associate Degree (A45190)

Catalog/Academic Year 2023-2024

### Key to symbols after some courses:

\* Developmental courses (ENG 002, MAT 003, and/or CHM 094) may be required based on admissions requirements, college placement, and course requisites.

<sup>GE</sup> Fulfills the general education requirements for this degree.

### FALL SEMESTER 2023

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ACA 122 College Transfer Success	0	2	0	1		
BIO 168 Anatomy and Physiology I <sup>GE</sup>	3	3	0	4		
CTR 110 Introduction to Clinical Research	3	0	0	3		
CTR 112 Clinical Research Terminology	3	0	0	3	Online	
ENG 111 Writing and Inquiry <sup>GE</sup>	3	0	0	3		

### SPRING SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
BIO 169 Anatomy and Physiology II <sup>GE</sup>	3	3	0	4		
CTR 115 Clinical Research Regulations	3	0	0	3		
PHI 240 Introduction to Ethics <sup>GE</sup>	3	0	0	3		
Major Elective*				2-4		

### SUMMER TERM 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
ENG 112 Writing/Research in the Disciplines <sup>GE</sup>	3	0	0	3		
CTR 210 Introduction to Clinical Data	3	0	0	3	Online	

### FALL SEMESTER 2024

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
BIO 271 Pathophysiology	3	0	0	3		
CTR 130 Clinical Research Management	4	0	0	4	Online	
CTR 220 Research Site Management	3	3	0	4	Online	

### SPRING SEMESTER 2025

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
CTR 120 Research Protocol Design	3	0	0	3	Online	
CTR 150 Research Fieldwork I	0	0	15	5		
CTR 281 Professional Practice	3	0	0	3	Online	
PHM 120 Pharmacology I	3	0	0	3	Online; requires on-campus, proctored exams	

**SUMMER TERM 2025**

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
CTR 250 Research Fieldwork II	0	0	24	8		
PHM 125 Pharmacology II	3	0	0	3	Online; requires on-campus, proctored exams	
PSY 150 General Psychology* <sup>GE</sup>	3	0	0	3		

**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.*