DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2021 6 Semesters

CLINICAL TRIALS RESEARCH ASSOCIATE Associate Degree (A45190)

Catalog/Academic Year 2021-2022

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.

FALL SEMESTER 2021

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks	Notes
ACA 122 College Transfer Success	0	2	0	1		
BIO 168 Anatomy and Physiology I*GE	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*GE	3	0	0	3		

SPRING SEMESTER 2022

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

SUMMER TERM 2022

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

FALL SEMESTER 2022

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks	Notes
BIO 271 Pathophysiology	3	0-3	0	3-4		
OR BIO 275 Microbiology						
CTR 130 Clinical Research Management	4	0	0	4	Online	
CTR 220 Research Site Management	3	3	0	4	Online	

SPRING SEMESTER 2023

	Hours		Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks N	lotes
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	

GE Fulfills the general education requirements for this degree.

SUMMER TERM 2023

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	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* ^{GE}	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, DBA 120, or MAT 152

V.A. Students: An approval signature from the V.A. Office is required before registering. Some courses may not be certifiable.

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

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2021 6 Semesters

CLINICAL TRIALS RESEARCH ASSOCIATE Associate Degree (A45190)

Catalog/Academic Year 2021-2022 SPRING START

Key to symbols after some courses:

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

SPRING SEMESTER 2022

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks	Notes
ACA 122 College Transfer Success	0	2	0	1		
BIO 168 Anatomy and Physiology I*GE	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*GE	3	0	0	3		

SUMMER TERM 2022

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

FALL SEMESTER 2022

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks	Notes
CTR 115 Clinical Research Regulations	3	0	0	3		
CTR 210 Introduction to Clinical Data	3	0	0	3	Online	
PHI 240 Introduction to Ethics ^{GE}	3	0	0	3		
Major Elective*				2-4		

SPRING SEMESTER 2023

Course	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Program Remarks	Notes
BIO 271 Pathophysiology OR BIO 275 Microbiology	3	0-3	0	3-4		
CTR 130 Clinical Research Management	4	0	0	4	Online	
CTR 220 Research Site Management	3	3	0	4	Online	
PHM 120 Pharmacology I	3	0	0	3	Online; requires on- campus, proctored exams	

 $^{^{\}mbox{\scriptsize GE}}$ Fulfills the general education requirements for this degree.

SUMMER TERM 2023

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks	Notes
CTR 150 Research Fieldwork I	0	0	15	5		
PHM 125 Pharmacology II	3	0	0	3	Online; requires on- campus, proctored exams	
PSY 150 General Psychology* ^{GE}	3	0	0	3		

FALL SEMESTER 2023

	Hours	Hours	Hours	Hours		
Course	Class	Lab	Clinical	Credit	Program Remarks	Notes
CTR 120 Research Protocol Design	3	0	0	3	Online	
CTR 250 Research Fieldwork II	0	0	24	8		
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, DBA 120, or MAT 152

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