

See Revised Version

CLINICAL RESEARCH STUDY COORDINATOR Associate in Applied Science Degree Program

I.	General Education/Studies Requirements.....	25 Credits
	Goal 1: Written and Oral Communication (CM)	7 cr
	ENGL 1117*	Reading & Writing Critically I, 4 cr
	SPCH 1114	Fundamentals of Public Speaking, 3 cr
	Goal 2: Critical Thinking (CT) MAY BE MET BY ANY COURSE IN MNTC 1-10 GOALS	
	Goal 3: Natural Sciences (NS)	7 cr
	CHEM 1101	Elements of Chemistry, 3 cr
	BIOL 1107	Fundamentals of Human A & P, 4 cr
	Goal 4: Mathematics/Logical Reasoning (MA).....	4 cr
	MATH 2208	Fundamentals of Statistics, 4 cr
	Goal 5: History and the Social and Behavioral Sciences (SS)	4 cr
	PSYC 2618	General Psychology, 4 cr
	Goal 6: Humanities - the Arts, Literature and Philosophy (HA)	3 cr
	PHIL 1125*	Ethics, 3 cr
	*Honors option available	
II.	RCTC - Professional education Requirements.....	40 Credits
	BTEC 1610	Medical Terminology: Body Sys & Diseases, 2 cr
	BTEC 1840	Introduction to Health Records, 4 cr
	BTEC 2350	Microcomputers Business Applications, 3 cr
	BTEC 2800	Legal Aspects of Health Information, 2 cr
	BUS 2240	Project Management, 3 cr
	CRSC 1010	Foundations of Clinical Research I: Concepts and Theories, 4 cr
	CRSC 1100	Legal and Regulatory Research Compliance, 4 cr
	CRSC 2010	Foundations of Clinical Research II: Applications, 4 cr
	CRSC 2100	Clinical Research Site Management, 4 cr
	MAYO 1000	Field Work, 10 cr
III	Electives - Students must complete 6 credits from courses listed below	
	BTEC 2810	Quality Analysis and Health Statistics, 3 cr
	BTEC 2820	Supervision of Health Information, 3 cr
	BTEC 1220	Human Relations in Organizations, 3 cr
	BTEC 2220	Business Communications, 3 cr
	CD 1220	Child safety, Health and Nutrition, 4 cr
	CD 1240	Family and Community relations, 3 cr
	HCCC 1100	Introduction to Medical Laboratory, 2 cr
	HS 1530	Health Issues, 2 cr
	HS 1511	Med. Admin. for Unlicensed Personnel, 2 cr
	PSYC 2626	Human Growth and Development, 3 cr
	SMGT 1240	Facilitating Groups and Managing Meetings, 1 cr
Total.....		71 Credits

For Additional Information, Contact:

Lori Carlson, Program Director at (507) 538-1583/email: carlson.lori@mayo.edu

Nirmala Kotagal, Ph.D., RCTC, Program Advisor at (507) 280-2816/email: nirmala.kotagal@roch.edu

CLINICAL RESEARCH STUDY COORDINATOR PROGRAM
Course Sequence
Months 1-12

<u>Fall Semester Year 1</u>			<u>Credits</u>	<u>Spring Semester Year 1</u>		
BTEC	2800	2		BIOL	1107	4
BTEC	1840	4		MATH	2208	4
ENGL	1117	4		BTEC	2350	3
CRSC	1010	4		CRSC	2010	4
BTEC	1610	2				
TOTAL		16				15

<u>Fall Semester Year 2</u>				<u>Spring Semester Year 2</u>		
PHIL	1125	3		BUS	2240	3
PSYC	2618	4		SPCH	1114	3
CRSC	1100	4		CRSC	2100	4
CHEM	1101	3		ELEC		6
Total		14				16

<u>Summer Session Year 2</u>		
MAYO	1000	10
Total		10

Credit Summary

Credit Distribution	# of Credits
General Education	25
Professional Education	40
Electives	6

Total # of Credits Required for Degree Completion 71

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ADDITIONAL NOTES:

Program Description

Clinical research Study Coordinator (CRC) program provides education and training for individuals responsible for the organization, coordination and overall integrity of a research project. CRCs receive direction from principal and co-investigators. Responsibilities include: protocol development, screening, recruiting, and enrolling participants, consenting, collecting data, scheduling, dispensing study drugs and managing the use of devices, ensuring accuracy of documentation, and maintaining databases. CRCs have a very dynamic and challenging job that offers a host of opportunities for growth and career development. This program provides skill based training, as well as exceptional professional development opportunities and hands-on experiences needed to create a well-rounded, fully competent CRC.

Purpose: The purpose of the Clinical Research Coordinator Program is to

- produce individuals who are dedicated to safeguarding the rights, well-being and dignity of all research participants
- educate individuals about the importance of upholding principles of ethical conduct in research to ensure safety and maintain confidentiality of all participants
- promote clinical research excellence and integrity
- teach individuals to be committed to the advancement of knowledge through clinical research
- ensure that individuals are promoting the use of compassion while maintaining research standards
- provide opportunities for a stimulating learning environment

Admission:

In order to be considered for the program, the student must first apply to RCTC and receive a letter of acceptance. Upon acceptance, the student is then required to fill out the CRC Program application available through the Mayo Center for Patient Oriented Research. Students are admitted to the program through Mayo center for patient Oriented research. *To receive a copy of the Mayo program application, please contact Wendy Bach at bach.wendy@mayo.edu or call 255-7081.* The Mayo application must be submitted no later than February 1st.

Admission Requirements:

- High school diploma or equivalent
- High school biology or equivalent
- Students must test through RCTC Academic Skills Assessment Placement Test (or equivalent) and place in to college level reading and writing
- High school algebra 2 or RCTC MATH 0099 or equivalent

Registration and Sequence of Courses: The program is designed to allow full-time students to complete all coursework within the first 21 months. All of the coursework will be provided by RCTC. The last three months is fieldwork at the Mayo Clinic.

Program Completion: Those who complete the program will be awarded a Certificate of Completion by Mayo and an Associate in Applied Science Degree by RCTC.

Implemented: Fall 2006; Revised: 12/15/06; Reviewed 02/2008

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