

**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

BIOL 1107 Fundamentals of Human A & P, 4 cr
CHEM 1101 Elements of Chemistry, 3 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.....35 Credits

BTEC 1610 Medical Terminology: Body Sys & Diseases, 2 cr
HIMC 1840 Introduction to Health Records, 4 cr
HIMC 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 in Clinical Research, 4 cr
CRSC 2010** Foundations of Clinical Research II: Applications, 4 cr
CRSC 2100** Clinical Research Site Management, 4 cr
MAYO 3000** Field Work, 8 cr

****Courses are held at Mayo School of Health Sciences (MSHS). All RCTC courses need to be taken either prior to or concurrent with the MSHS courses.**

Total..... 60 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

Course Sequence Months 1-12

<u>Fall Semester Year 1</u>			<u>Credits</u>	<u>Spring Semester Year 1</u>		
HIMC	2800	2		BIOL	1107	4
BTEC	1840	4		MATH	2208	4
ENGL	1117	4		BTEC	1610	2
CRSC	1010**	4		CRSC	2010**	4
TOTAL		14				14
<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				
Total		14				10
<u>Summer Session Year 2</u>						
MAYO	3000**	8				
Total		8				

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Credit Summary

Credit Distribution	# of Credits
General Education	25
Professional Education	36

Total # of Credits Required for Degree Completion: 60

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.

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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 School of Health Sciences. Students may access the application at <http://www.mayo.edu/mshs/clinresearch-rch-application.html> For further information regarding 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 April 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
- Computer proficiency in word processing, spread sheets and database management
- Completion of BTEC 1001 or equivalent course

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. Fieldwork assignments are completed at Mayo Clinic. One clinical credit is equivalent to 64 contact hours of work.

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 2009; Revised: 5/28/2009; Reviewed: 05/2009

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