

The Technical Certificate (T.C.) in Clinical Research Coordinator prepares students to become competent clinical research professionals with entry-level skills.

Members of the research team come from a variety of backgrounds. Types of clinical research include clinical trials, which test new treatments for a disease, and natural history studies, which collect health information to understand how a disease develops and progresses over time.

<input checked="" type="checkbox"/> Task
<input type="checkbox"/> Explore career resources at fscj.edu/student-services/career-development .
<input type="checkbox"/> Meet with your advisor each term.
<input type="checkbox"/> Satisfy the technical certificate graduation requirements.

Articulation

This certificate articulates directly into the Clinical Research Professional (2408) (A.S.) degree. Contact an advisor to determine the career education path that is best for you.

Important for You to Know

This academic roadmap does not include **developmental education courses** in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include **MAT 1033: Intermediate Algebra**, which, for many students, is a prerequisite course for MAC 1105.

Advising

(904) 646-2300 or hcic@fscj.edu.

Sample Roadmap

This roadmap provides general guidance about required courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog and class schedules for additional information.

A minimum grade of C or higher must be achieved in all professional courses.

Term 1: Summer

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours
<input type="checkbox"/>	HIM 1000: Introduction to Health Information Management and Informatics	2
<input type="checkbox"/>	HIM 1435: Pathophysiology	3
<input type="checkbox"/>	HIM 2012: Health Law	3
<input type="checkbox"/>	HSC 1531: Medical Terminology (for Health Professions)	3

Term 2: Fall

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours
<input type="checkbox"/>	BSC 2085C: Human Anatomy and Physiology I	4
<input type="checkbox"/>	HIM 2442: Basic Pharmacology for Health Information Management	1
<input type="checkbox"/>	HSC 2732: Research Methods and Applications	3

Term 3: Spring

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours
<input type="checkbox"/>	HIM 2621: Health Data Analysis	3
<input type="checkbox"/>	HSC 2734: Regulatory Affairs in Clinical Research	3

Term 4: Summer

Note: HSC 2940 requires permission from the program director prior to registration.

<input checked="" type="checkbox"/>	Course: Course Title	Credit Hours
<input type="checkbox"/>	HSC 2739: Business of Clinical Research	3
<input type="checkbox"/>	HSC 2940: Clinical Research Practicum I	2

Total Program Credit Hours

The **Clinical Research Coordinator** T.C. program requires a **minimum of 30 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance. This program **is eligible** for financial aid.

Program Learning Outcomes

Upon completing this program, students will be able to demonstrate proficiency in the following program learning outcomes:

- Demonstrate basic knowledge of medical language, anatomy and physiology.
- Identify and apply basic knowledge of different aspects of wellness.
- Demonstrate knowledge of funding and site sponsorship related to clinical research including: public/private grants and contracts and lifecycles of clinical trials.
- Demonstrate knowledge of the guidelines and regulations governing clinical trials.
- Demonstrate ability to work as a clinical research professional.
- Demonstrate knowledge of the compliance and monitoring issues in clinical research.
- Demonstrate knowledge of the research process including: consent, screening, phases of clinical trials, product development and adverse events and safety.
- Demonstrate knowledge of current events in the field of public health.
- Demonstrate the ability to identify U.S. health care delivery funding sources.
- Demonstrate knowledge of the principles and language of pharmacology, including drugs and drug classes, diagnostic tests, indications, techniques.