

Clinical Research Coordinator Associate of Applied Science

Full-time, Fall Start

www.pima.edu/clinical-research-aas

Learn to manage clinical research trials involving human subjects in classes taught by experienced clinical research professionals

Special Admissions Program: In order to be fully admitted to this program, you must fulfill the requirements listed on the program website. See the website or an advisor for details.

Title IV Financial Aid eligible: Yes

What can I do with this degree?

Career options: Seek an entry-level position or career advancement in hospitals, medical centers, universities, or private research group.

Academic options: This program may apply toward a Bachelor of Applied Science (BAS). See an advisor.

CHOOSE YOUR COURSES WITH YOUR COLLEGE ADVISOR

Placement

Students must meet prerequisite standards before taking MAT 142 and WRT 101 in the pathway below. If you are not prepared for these courses based on placement results you will need to take courses to build your skills prior to taking them. The sequence of courses follows.

Math: ICS 081 > MAT 092 > 142

Reading: ACL 080 > REA 091

Writing: ACL 080 > WRT 090 > WRT 101 (or WRT101S can replace both WRT 090 and WRT 101)

If MAT 151 is chosen, additional coursework may be needed.

Semester Pathway

This pathway is a suggested sequence of courses for your program of study. Work with an advisor to develop a unique pathway for you based on your placement recommendations, any prior college courses and your specific situation.

General Education Note: When General Education (Gen. Ed.) credits are listed below, select from the appropriate General Education course list linked from the program website. Some programs recommend specific courses.

For this pathway, ensure that one Gen. Ed. course fulfills the C or G requirement.

Semester 1 - Fall (Semester Total: 14 credits)

BIO 160IN: Introduction to Human Anatomy and Physiology (4 credits)

or **BIO 201IN:** Human Anatomy and Physiology I (4 credits)

or **201IH:** Human Anatomy, Physiology and Histology (4 credits)

CRC 101: Foundations of Clinical Research (3 credits)

MAT 106: Elementary Data Analysis with Spreadsheets (3 credits)

STU 100: Student Success and Career Planning (1 credit)

WRT 101: English Composition I (3 credits)

or **WRT 154:** Career Communications (3 credits)

Semester 2 – Spring (Semester Total: 15-16 credits)

BIO 250: Biomedical Ethics (3 credits)

CMN 120: Business and Professional Communications (3 credits)
or **WRT 102:** English Composition II (3 credits)

CRC 102: Introduction to Research Data (3 credits)

MAT 142: Topics in College Mathematics (3 credits)
or **MAT 151:** College Algebra or higher (4 credits)
or higher level MAT

Gen. Ed.: CTE Social and Behavioral Science List. Recommend PSY 215: Human Sexuality (3 credits)

Semester 3 – Fall (Semester Total: 15 credits)

CRC 110: Clinical Research Common Terminology (3 credits)

CRC 201: Clinical Research Regulatory Compliance (3 credits)

CRC 202: Product Development and Regulatory Affairs (3 credits)

CRC 230: Introduction to Clinical Research Study Protocol (3 credits)

Gen. Ed.: CTE Arts & Humanities List. Recommend ANT 112: Exploring Non-Western Cultures (3 credits) or MUS 160: Popular Music in America (3 credits)

Semester 4 – Spring (Semester Total: 14 credits)

CRC 240: Pharmacology for Clinical Trials (4 credits)

CRC 250IN: Clinical Research Site Coordination and Management (4 credits)

CRC 260IN: Lab Skills and Professional Practice (3 credits)

CRC 270: Research Management for Sponsors and CRO'S (3 credits)

Semester 5 – Summer (Semester Total: 3 credits)

CRC 291*: Clinical Research Coordinator Internship (3 credits)

**CRC 291 may be completed in Semester 4 with permission from the program director.*

PROGRAM TOTAL: 61-62 credits

Program/Major Codes: **AASCTC/CRC1**

**Find more information about this program at:
www.pima.edu/clinical-research-aas**