

# PALMETTO COLLEGE (PCAM)

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## **PCAM 101 - Nursing Concepts, Communication, and Calculations (3 Credits)**

This course introduces concepts essential to basic nursing practice. Nursing's historical evolution as a profession through theory, concept and role development will be presented. An overview of medical terminology and medical calculations is provided as skills that promote patient safety within the health disciplines. Written communication skills for the professional nurse will be presented. Students will be introduced to the difference between scholarly and non-scholarly sources.

## **PCAM 104 - Foundations of Composition (3 Credits)**

A course in writing skills with practice in composing essays, including intensive review of grammar, punctuation, and mechanics.

## **PCAM 105 - Contemporary College Mathematics (3 Credits)**

Linear and quadratic equations and models, functions, exponential models, logarithms, systems of equations, fundamentals of probability and statistics.

## **PCAM 106 - Foundations of College Algebra (3 Credits)**

Operations on real numbers, linear equations and inequalities, quadratic equations, factoring, absolute value equations, exponential and radical expressions, graphs, and functions. Additional topics may include math study skills, logarithms, exponential functions, probability, statistics, systems of equations, polynomial division, and mathematical modeling.

**Prerequisites:** C or better in PCAM 106 students must pass the math placement test (MPT) with a minimum score of MB1 or MA2.

## **PCAM 141 - Introduction to Computer Keyboarding (3 Credits)**

Keyboarding using the touch method, inputting, editing, and printing. Designed for students without keyboarding skills. Elective credit only. This course might not apply toward associate's degrees or Columbia baccalaureate degrees.

## **PCAM 151 - Computer Literacy and Applications (3 Credits)**

### **PCAM 201 - Introduction to Internet Research (3 Credits)**

Developing the means by which students may learn to access the Internet through mainframe and PC connections to accomplish specific research needs. This course might not apply toward associate degrees or Columbia baccalaureate degrees.

**Prerequisites:** CSCE 101.

## **PCAM 205 - Foundations of Leadership (3 Credits)**

This course combines leadership theory with practical application, equipping students with the knowledge and skills needed to work more effectively with people, become better leaders, and reach their professional goals.

**Graduation with Leadership Distinction:** GLD: Professional and Civic Engagement Leadership Experiences

## **PCAM 299 - Independent Study (1-6 Credits)**

Contract approved by instructor, advisor, and academic dean is required for undergraduate studies. May be taken for elective credit only. May be repeated for up to 6 credits hours.