

# INTEGRATED PROFESSIONAL STUDIES (IPS)

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## IPS 201 Roadmaps to Degree Success 3

Provides foundational information for undergraduate success at UNCG. Concepts for interdisciplinary study and the fundamentals of higher education are included. Fosters development through goal setting and planning exercises.

**MAC:** MAC Foundations

**Prerequisites:** Must have fewer than 60 credits to enroll or can enroll by Written Permission.

## IPS 300 Design and Systems Thinking 3

Students apply a human-centered approach to problem-solving to address complex issues across disciplines and real-world problems. Students utilize creative problem-solving strategies using design and systems thinking methods.

## IPS 301 Design Thinking 3

Design Thinking is a creative and pragmatic path to innovation. Students learn a human-centered approach to problem-solving, emphasizing experimental and collaborative learning and real-world applications.

## IPS 302 Systems Thinking 3

Overview of theory and processes commonly used to apply systems thinking approaches to addressing complex problems across disciplines, including arts and health. A case study approach facilitates this process.

## IPS 303 Understanding Data 3

Students learn to identify, analyze, use, and interpret data to solve problems and make decisions. Interactive data activities, case studies, videos, lectures, and dialogue will facilitate student understanding.

## IPS 304 Contemporary Media Literacies 3

Students learn theories of contemporary media literacy in order to interpret and create research products in multiple modes and situated in global contexts.

## IPS 305 Global Awareness and Intercultural Competence 3

Interdisciplinary course designed to enhance students' global awareness by introducing them to contemporary global issues while increasing their intercultural competence.

## IPS 306 Self-Awareness 3

Development of knowledge and skills to enhance personal success. Focus on self and other awareness and application to career and life goals.

## IPS 307 Writing in Professional Contexts 3

This course uses a rhetorical framework to strengthen students' academic and professional writing skills. Students focus on analyzing and developing successful writing strategies that will be applied in other IPS courses.

**CIC:** CIC College Writing

**Notes:** May be repeated twice for credit when topic varies.

## IPS 401 Selected Topics in Health and Wellness Occupations 3

Integration of six universal program competencies applied to the study of selected topics in health and wellness occupations.

**Notes:** May be repeated for credit when topic changes.

## IPS 402 Selected Topics in the Changing Workplace 3

Integration of six universal program competencies applied to the study of selected topics in the changing workplace.

**Notes:** May be repeated for credit when topic changes.

## IPS 403 Selected Topics in Service Occupations 3

Integration of six universal program competencies applied to the study of selected topics in service occupations.

**Notes:** May be repeated for credit when topic changes.

## IPS 404 Selected Topics in Arts, Entertainment, and Media Occupations 3

Integration of six universal program competencies applied to the study of selected topics in arts, entertainment, and media occupations.

**Notes:** May be repeated for credit when topic changes.

## IPS 405 Selected Topics in Other Occupations 3

Integration of six universal program competencies applied to the study of selected topics in other occupations such as education, technology, etc.

**Notes:** May be repeated for credit when topic changes.

## IPS 406 Integrative Thinking 3

Integrative Thinking is the intersection of Design Thinking, Systems Thinking, and Understanding Data. These tools and processes are applied together to address complex real-world problems and build evidence-based solutions. Students will use the 4 step integrative-thinking methodology to creatively solve problems building on the critical thinking skills they learned in the BIPS core courses.

**Prerequisites:** IPS 301, IPS 302, IPS 303.

## IPS 407 Ethical Leadership 3

Course participants will develop their own ethical leadership perspective for a successful organizational culture and connect it to their own professional experiences and goals. Course methods include analysis of case studies, reflection, application of principles, and framework evaluations.

## IPS 408 Applied Project Management 3

This course provides an introduction to Project Management, including all of the fundamental aspects of Project Management. Topics include project management methodologies from predictive to adaptive, theories and strategies, career specific project management skills, budgeting and financial planning, communication plan, and risk analysis.

## IPS 409 Working in Virtual Teams 3

Course participants will learn about the different methods to communicate and collaborate as a virtual team when working in diverse locations. Success factors, dealing with conflict, managing projects, etc. will be covered in the course and a team project is included.

## IPS 410 Capstone 3

In this course, students will apply and integrate the core competencies they've been immersed in throughout the BIPS program to address a real-world problem that has importance and meaning for them.

**Prerequisites:** IPS 300, IPS 303, IPS 304, IPS 305, ENG 327/IPS 307, and IPS 406. Integrated Professional Studies major.