

# HIGHER EDUCATION (HGED)

---

**Courses primarily for graduate students, open to qualified undergraduates:**

## **HGED 5040: History of Higher Education in the United States**

Credits: 3. Contact Hours: Lecture 3.

Survey course in the history of higher education in the United States, from the colonial era to the present. Emphasis is placed on enduring debates about the purpose(s) of higher education and issues of equity and access along lines of race, class, and gender. Readings include primary and secondary materials.

## **HGED 5380: Foundations of Engineering Education**

(Cross-listed with ENGR 5380/ AERE 5380).

Credits: 3. Contact Hours: Lecture 3.

Introduction to the field of engineering education, with an emphasis on engineering education history, existing challenges, teaching and learning pedagogies and theories, research opportunities, and research methodologies. The course goal is to develop students as scholars and to have students think critically about engineering and education. Students will apply the knowledge gained from this course to propose a research project related to their own discipline. The proposal is intended to help students learn and apply the key elements of engineering education research. This course is intended for students with a variety of interests and career goals, including those interested in learning to conduct engineering education research, exploring research discoveries about teaching and learning, and engaging with the engineering education community. (Typically Offered: Fall)

## **HGED 5440: Foundations of Leadership & Learning**

Credits: 3. Contact Hours: Lecture 3.

Introduction to leading and learning in higher education. Course will include concepts, competencies, and skills necessary for leading higher education organizations, the various roles leaders may fill within the higher education sector, using assessment for improvement as a leader in higher education.

## **HGED 5520: Introduction to Higher Education in the United States**

Credits: 3. Contact Hours: Lecture 3.

Overview of higher education in the United States, including a brief history, the functions, organization, external influences, funding, and the major issues impacting postsecondary institutions today.

## **HGED 5610: College Teaching**

Credits: 3. Contact Hours: Lecture 3.

Educational theories, methods and strategies for the improvement of college instruction. Assist potential college instructors in developing knowledge of protocol, assessment, and the scholarship and art of teaching. Emphasis on the unique challenge of college teaching in a changing student population environment.

## **HGED 5620: Curriculum Development in Colleges**

Credits: 3. Contact Hours: Lecture 3.

Modes of curriculum design, development, and change in colleges. Development of curricular leadership and evaluation strategies.

## **HGED 5680: Global Education Policy Analysis**

Credits: 3. Contact Hours: Lecture 3.

Assessment of global education policy issues in education. Analysis of policies, implementation strategies, and policy outcomes.

## **HGED 5720: Resource Management in Higher Education**

Credits: 3. Contact Hours: Lecture 3.

*Prereq: Graduate standing*

An examination of resource management in higher education. Planning, allocation, and administration of financial, human, and physical resources in colleges and universities.

## **HGED 5730: Equity, Diversity, and Inclusion in Student Affairs**

Credits: 3. Contact Hours: Lecture 3.

Explores theories of equity, diversity, and inclusion to build knowledge and skills related to social justice in student affairs practice.

## **HGED 5740: Student Affairs Practice in Higher Education**

Credits: 3. Contact Hours: Lecture 3.

Introduction to the profession of Student Affairs in higher education. As a survey course, readings, learning artifacts, and class discussions will be used to uncover a breadth of topics related to the student affairs profession. Course content is organized around, but will not be limited to, the history, philosophical underpinnings, values, ethics, and standards espoused, as well as the concepts of learning and community development.

## **HGED 5750: Organization and Administration of Student Affairs**

Credits: 3. Contact Hours: Lecture 3.

Topics related to organization and administration of student affairs in higher education. The course surveys organizational and administrative aspects of student affairs within the broader context of post-secondary education with particular attention paid to organizational development, budget and finance, and law and policy.

**HGED 5760: Student Development in Higher Education**

Credits: 3. Contact Hours: Lecture 3.

Theories of student and adult development and their applications in student affairs programs, services, and activities are reviewed. Emphasis is placed on theories exploring psychosocial, cognitive, moral, and social identity development as well as on integrated theories of development.

**HGED 5770: Campus Environments and Cultures**

Credits: 3. Contact Hours: Lecture 3.

Study of the impact of the college environment on students and use of environmental theory to create positive learning situations for students.

**HGED 5780: Students in U.S. Higher Education**

Credits: 3. Contact Hours: Lecture 3.

The relationship between college students and characteristics from 1950 to the present. Traditional assumptions about the impact of higher education on students will be reviewed and challenged. Campus issues and concerns relative to commuters and residential life. Participants will analyze institutional responses to students through college missions, organizational development, structure, core curriculum and retention.

**HGED 5790: Advising and Supporting**

Credits: 3. Contact Hours: Lecture 3.

Development of effective, basic counseling skills. Understanding of group dynamics. Ability to work effectively in groups.

**HGED 5800: Current Topics in Community Colleges**

Credits: 3. Contact Hours: Lecture 3.

Current issues and new directions in community college practice, policy, and research.

**HGED 5810: Community College Partnerships**

Credits: 3. Contact Hours: Lecture 3.

*Prereq: Graduate standing*

Overview of the community environment in which community colleges serve and the external groups with whom they partner, including environmental scanning, partner development, strategic planning, and maintaining relationships.

**HGED 5820: The Comprehensive Community College**

Credits: 3. Contact Hours: Lecture 3.

The community college as a unique social and educational institution: its history, philosophy, functions, programs, faculty and student characteristics, organization and finance, trends, and issues. Reviews current research and exemplary community college practices internationally, nationally, and in Iowa.

**HGED 5830X: Governance and Oversight of Higher Education**

Credits: 3. Contact Hours: Lecture 3.

Introduction to governance and oversight of higher education, including federal and state roles, boards of trustees, governance structures, external oversight, regulation, strategic planning, and legal issues.

**HGED 5900A: Special Topics: Student Services**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5900B: Special Topics: Community Colleges**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5900C: Special Topics: Current Issues**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5900D: Special Topics: International Higher Education**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5900E: Special Topics: Federal and State Affairs**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5900F: Special Topics: Law in Higher Education**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5900G: Special Topics: Institutional Research**

Credits: 1-4.

*Prereq: Instructor Permission for Course*

Independent study on specific topics arranged with an instructor.

**HGED 5910: Supervised Field Experience**

Credits: 1-4. Repeatable.

*Prereq: Instructor Permission for Course*

Supervised on-the-job field experience.

**HGED 5930: Workshops**

Credits: 1-5. Contact Hours: Lecture 5.

Repeatable.

**HGED 5980: Capstone Seminar**

Credits: 3. Contact Hours: Lecture 3.

The primary goal of this course is for advanced students to demonstrate their preparedness to progress in the field of Student Affairs as educators who are able to apply concepts and formal (and informal) theories addressed in previous course and fieldwork to their professional student affairs thinking and practices.

**HGED 5990: Creative Component**

Credits: 1-30.

*Prereq: Instructor Permission for Course*

**Courses for graduate students:****HGED 6150A: Seminars in Higher Education: Student Services**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150B: Seminars in Higher Education: Community Colleges**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150C: Seminars in Higher Education: Current Issues**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150D: Seminars in Higher Education: International Higher Education**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150E: Seminars in Higher Education: Federal and State Affairs**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150F: Seminars in Higher Education: Law in Higher Education**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150G: Seminars in Higher Education: Institutional Research**

Credits: 1-4. Contact Hours: Lecture 4.

**HGED 6150H: Seminars in Higher Education: Research Designs in Higher Education**

Credits: 1-4. Contact Hours: Lecture 1.

**HGED 6580: Program Evaluation & Decision-Making in Community Colleges**

Credits: 3. Contact Hours: Lecture 3.

Repeatable.

*Prereq: Graduate standing*

Focus on theoretical and practical issues of program evaluation and decision-making within the community college sector of higher education. Includes components of theory, design, implementation, analysis, and application of results for program improvement.

**HGED 6630: Community College Students**

Credits: 3. Contact Hours: Lecture 3.

Comprehensive understanding of students in American community colleges while enhancing research skills and a scholar-practitioner approach to working with students. Examine the curricula in place that serve a diverse student population with different educational objectives. Examine student types found in comprehensive community colleges including transfer, career & technical, adult basic education, and English language learners.

**HGED 6640: College Organization and Administration**

Credits: 3. Contact Hours: Lecture 3.

Examination of administrative organization and behavior using theories and lenses to understand topics such as: communications, leadership, resource allocation, strategic planning, and institutional governance.

**HGED 6650: Financing Higher Education**

Credits: 3. Contact Hours: Lecture 3.

Lectures, discussions, and individual investigation relating to financial administration in colleges and universities. Budgeting, auxiliary enterprises, administration of financial planning, fund raising, examination of theories on expenditures. Designed for persons aspiring to serve as college administrators.

**HGED 6660: Academic Issues and Cultures**

Credits: 3. Contact Hours: Lecture 3.

Examination of institutional culture and issues in higher education focusing on the roles and responsibilities of faculty and academic administrators.

**HGED 6670: Leadership & Change in Community Colleges**

Credits: 3. Contact Hours: Lecture 3.

*Prereq: Admission to Ed.D. program*

An examination of advanced community college leadership practice. Team-based leadership, leadership strategies, planning, and change.

**HGED 6680: Workforce, Economic & Community Development in Community Colleges**

Credits: 3. Contact Hours: Lecture 3.

*Prereq: Admission to Ed.D. program*

This course provides an overview of how community colleges influence workforce, economic, and community development through their education missions.

**HGED 6730: Diversity and Inclusion in Higher Education**

Credits: 3. Contact Hours: Lecture 3.

Critical understanding of issues of diversity and inclusion in higher education. There are multiple dimensions to diversity and inclusion, far too complicated to cover in one course. Therefore, the goal of this seminar is to provide a general understanding of theory, research, and practices related to diversity and inclusion issues. Considers intersectional perspectives of diversity and inclusion within higher education.

**HGED 6760: Student Development Theory II**

Credits: 3. Contact Hours: Lecture 3.

An examination of social identity theories including those exploring race, ethnicity, gender, class, ability, sexuality, and spirituality. An exploration of how social identity is influenced by the dynamics of power and oppression in education and society and how to enhance the college experiences of students from diverse backgrounds.

**HGED 6900: Advanced Special Topics**

Credits: 1-4. Repeatable.

*Prereq: Instructor Permission for Course*

**HGED 6990: Research**

Credits: 1-30. Repeatable.

*Prereq: Instructor Permission for Course*