

HIGHER EDUCATION (HG ED)

Any experimental courses offered by HG ED can be found at:

registrar.iastate.edu/faculty-staff/courses/explisting/ (<http://www.registrar.iastate.edu/faculty-staff/courses/explisting/>)

Courses primarily for graduate students, open to qualified undergraduates:

HG ED 504: History of Higher Education in the United States

(3-0) Cr. 3.

Prereq: Graduate classification

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.

HG ED 538: Foundations of Engineering Education

(Cross-listed with AER E, ENGR). Cr. 3. F.

Prereq: Engineering graduate students or instructor permission required

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.

HG ED 540: Foundations of Leadership: Learning, Ethics, Self and Interaction

(3-0) Cr. 3. F.

Prereq: Graduate classification

Serving as an introduction to developing practicing leaders, this course will create the foundation upon which enduring understanding of leadership will be built. Specifically explored will be learning as the foundation of human enterprise, everyday leadership, determination of common good, roots of individual's actions, sensitivity to others, merits of divergent ideas, questioning the status quo, ethics as personal responsibility and choosing to grow.

HG ED 544: Foundations of Leadership & Learning

(3-0) Cr. 3. F.

Prereq: graduate student classification

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.

HG ED 545: Connecting Leadership & Learning in Practice

(3-0) Cr. 3. F.

Prereq: Graduate student classification and completion of HG Ed 544

Second of a two-course series designed to help leaders develop the knowledge and skills to best engage the collective capacity of a group to think, learn and achieve important purpose. Builds on foundation course to support students in creating applications of the relationships between leadership and learning. Focus on developing the habits of mind and habits of practice to best use knowledge about human learning in the professional practice of leadership. Applications of relational leadership model; applications of group interaction theories; development and implementation of action plans to achieve measurable goals; application of current theories of human learning as they relate to leadership; exploration of the fundamentals of emotional intelligence and the impacts on leadership; developing critical habits of mind to practice leadership focused on learning.

HG ED 552: Introduction to Higher Education in the United States

(3-0) Cr. 3.

Prereq: Graduate student classification

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.

HG ED 561: College Teaching

(3-0) Cr. 3.

Prereq: 6 graduate credits

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.

HG ED 562: Curriculum Development in Colleges

(3-0) Cr. 3.

Prereq: Graduate classification

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

HG ED 568: Global Education Policy Analysis

(3-0) Cr. 3.

Prereq: HG ED 504

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

HG ED 570: Current Topics in Student Affairs

Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in student affairs practice. Topics developed to the specific needs of student affairs professionals. Primarily for off-campus.

HG ED 573: Equity, Diversity, and Inclusion in Student Affairs

(3-0) Cr. 3. F.S.

Prereq: Graduate Standing

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

HG ED 574: Student Affairs Practice in Higher Education

(3-0) Cr. 3. F.

Prereq: Graduate classification, admission to Higher Education Program

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.

HG ED 575: Organization and Administration of Student Affairs

(3-0) Cr. 3. S.

Prereq: Admission to Higher Education Program, HG ED 574

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.

HG ED 576: Student Development in Higher Education

(3-0) Cr. 3. F.

Prereq: Admission to Higher Education Program

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.

HG ED 577: Campus Environments and Cultures

(3-0) Cr. 3.

Prereq: Admission to Higher Education Program

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

HG ED 578: Students in U.S. Higher Education

(3-0) Cr. 3. F.

Prereq: Admission to Higher Education Program

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.

HG ED 579: Advising and Supporting

(3-0) Cr. 3. F.

Prereq: HG ED 574, HG ED 576

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

HG ED 580: Current Topics in Community Colleges

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580A: Current Topics in Community Colleges: Student Needs

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580B: Current Topics in Community Colleges: General and Liberal Education

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580C: Current Topics in Community Colleges: Counseling and Advising

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580D: Current Topics in Community Colleges: Adult and Continuing Education

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580E: Current Topics in Community Colleges: Development and Remedial Education

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580F: Current Topics in Community Colleges: Student Services

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580G: Current Topics in Community Colleges: Faculty and Staff Evaluation

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580H: Current Topics in Community Colleges: Organization and Administration

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 580I: Current Topics in Community Colleges: Learning and Teaching

(1-3) Cr. 1-3.

Prereq: Graduate classification

Current issues and new directions in community college education. Topics developed to the specific needs of colleges. For off-campus.

HG ED 582: The Comprehensive Community College

(3-0) Cr. 3.

Prereq: Graduate classification

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.

HG ED 590: Special Topics

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590A: Special Topics: Student Services

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590B: Special Topics: Community Colleges

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590C: Special Topics: Current Issues

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590D: Special Topics: International Higher Education

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590E: Special Topics: Federal and State Affairs

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590F: Special Topics: Law in Higher Education

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 590G: Special Topics: Institutional Research

Cr. 1-4.

Prereq: 9 credits in education

Independent study on specific topics arranged with an instructor.

HG ED 591: Supervised Field Experience

Cr. 1-4. Repeatable.

Prereq: 9 credits graduate work

Supervised on-the-job field experience.

HG ED 593: Workshops

Cr. 1-5. Repeatable.

Prereq: 15 credits in education

HG ED 598: Capstone Seminar

(3-0) Cr. 3. S.

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.

HG ED 599: Creative Component

Cr. arr.

Prereq: 9 credits in education

Courses for graduate students:

HG ED 615: Seminars in Higher Education

Cr. 1-4.

HG ED 615A: Seminars in Higher Education: Student Services

Cr. 1-4.

HG ED 615B: Seminars in Higher Education: Community Colleges

Cr. 1-4.

HG ED 615C: Seminars in Higher Education: Current Issues

Cr. 1-4.

HG ED 615D: Seminars in Higher Education: International Higher Education

Cr. 1-4.

HG ED 615E: Seminars in Higher Education: Federal and State Affairs

Cr. 1-4.

HG ED 615F: Seminars in Higher Education: Law in Higher Education

Cr. 1-4.

HG ED 615G: Seminars in Higher Education: Institutional Research

Cr. 1-4.

HG ED 615H: Seminars in Higher Education: Research Designs in Higher Education

Cr. 1-4.

HG ED 663: Community College Students

(3-0) Cr. 3. F.

Prereq: Graduate student classification

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.

HG ED 664: College Organization and Administration

(3-0) Cr. 3. F.

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

HG ED 665: Financing Higher Education

(3-0) Cr. 3. S.

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.

HG ED 666: Academic Issues and Cultures

(3-0) Cr. 3. S.

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

HG ED 673: Diversity and Inclusion in Higher Education

(3-0) Cr. 3. S.

Prereq: Graduate student classification

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.

HG ED 676: Student Development Theory II

(3-0) Cr. 3. S.

Prereq: HG ED 576

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.

HG ED 690: Advanced Special Topics

Cr. 1-4. Repeatable.

Prereq: 9 credits in education

HG ED 699: Research

Cr. arr. Repeatable.

Prereq: 9 credits in education