Any experimental courses offered by U ST can be found at: registrar.iastate.edu/faculty-staff/courses/explistings/ (http://www.registrar.iastate.edu/faculty-staff/courses/explistings)

Courses primarily for undergraduates:

U ST 101: First Year Seminar I  
(1-0) Cr. 1. F.S.  
Prereq: Acceptance/participation in appropriate learning community or special program.  
Orientation to the university focusing on student transition, acclimation to university, exposure to campus resources, and student success strategies. Exploration of topical issues associated with specific learning community or program focus. Offered on a satisfactory-fail basis only.

U ST 101A: First Year Seminar I: Hixson Scholars  
(1-0) Cr. 1. F.S.  
Prereq: Acceptance/participation in appropriate learning community or special program.  
Orientation to the university focusing on student transition, acclimation to university, exposure to campus resources, and student success strategies. Exploration of topical issues associated with specific learning community or program focus. Offered on a satisfactory-fail basis only.

U ST 101B: First Year Seminar I: MVP Award  
(1-0) Cr. 1. F.S.  
Prereq: Acceptance/participation in appropriate learning community or special program.  
Orientation to the university focusing on student transition, acclimation to university, exposure to campus resources, and student success strategies. Exploration of topical issues associated with specific learning community or program focus. Offered on a satisfactory-fail basis only.

U ST 101C: First Year Seminar I: Science Bound  
(1-0) Cr. 1. F.S.  
Prereq: Acceptance/participation in appropriate learning community or special program.  
Orientation to the university focusing on student transition, acclimation to university, exposure to campus resources, and student success strategies. Exploration of topical issues associated with specific learning community or program focus. Offered on a satisfactory-fail basis only.

U ST 101D: First Year Seminar I: Student Athlete Experience  
(1-0) Cr. 1. F.S.  
Prereq: Acceptance/participation in appropriate learning community or special program.  
Orientation to the university focusing on student transition, acclimation to university, exposure to campus resources, and student success strategies. Exploration of topical issues associated with specific learning community or program focus. Offered on a satisfactory-fail basis only.

U ST 101F: First Year Seminar I: Academic Program for Excellence (APEX)  
Cr. 1. F.S.S.  
Prereq: Acceptance/participation in appropriate learning community or special program.  
Orientation to the university focusing on student transition, acclimation to university, exposure to campus resources, and student success strategies. Exploration of topical issues associated with specific learning community or program focus. Offered on a satisfactory-fail basis only.

U ST 102: First Year Seminar II  
(1-0) Cr. 1. S.  
Prereq: U ST 101 or instructor permission.  
Acceptance/participation in appropriate learning community. Continued exploration of university services, strategies for student success, leadership, and acclimation to university. Exploration of issues associated with learning community focus. Offered on a satisfactory-fail basis only.

U ST 102A: First Year Seminar II: MVP Award  
(1-0) Cr. 1. S.  
Prereq: U ST 101 or instructor permission.  
Acceptance/participation in appropriate learning community. Continued exploration of university services, strategies for student success, leadership, and acclimation to university. Exploration of issues associated with learning community focus. Offered on a satisfactory-fail basis only.

U ST 102B: First Year Seminar II: Science Bound  
(1-0) Cr. 1. S.  
Prereq: U ST 101 or instructor permission.  
Acceptance/participation in appropriate learning community. Continued exploration of university services, strategies for student success, leadership, and acclimation to university. Exploration of issues associated with learning community focus. Offered on a satisfactory-fail basis only.
U ST 104: Personal Career Development
(2-0) Cr. 2. F.S.
Comprehensive approach to personal career development providing
students with the skills and structure to make informed choices about
their major and career path. Self-exploration of interests, skills, values,
and personality as related to the world of work using a variety of
techniques; exploration of majors and occupations; model for major and
career decision-making and career goal implementation; exposure to
effective job search and interviewing skills and resources.

U ST 105: Carver Academy Seminar: Freshmen
(1-0) Cr. 1. F.
Prereq: Acceptance in Carver Academy Program, George Washington Carver
scholarship recipient
Orientation to the university for Carver Academy students focusing
primarily on transition and acclimation to the university environment.
Individual and group identity development. Life and legacy of George
Washington Carver. Offered on a satisfactory-fail basis only.
Meets U.S. Diversity Requirement

U ST 106: Carver Academy Seminar: Freshmen
(1-0) Cr. 1. S.
Prereq: Acceptance in Carver Academy Program, George Washington Carver
scholarship recipient
Introduction for Carver Academy students to resources at ISU to
supplement classroom learning. Exploration of multicultural communities
and leadership opportunities at ISU. Offered on a satisfactory-fail basis
only.
Meets U.S. Diversity Requirement

U ST 110: International First-Year Experience Seminar
(1-0) Cr. 1. F.S.
Topics to help international students transition to the United States and
academic culture, such as culture shock, classroom culture, campus and
community resources, learning styles, study skills, basic immigration
status and employment benefits, student health and wellness, and
research and presentation skills. Offered on a satisfactory-fail basis only.

U ST 205: Carver Academy Seminar: Peer Mentors
(1-0) Cr. 1. F.
Prereq: U ST 106, intended primarily for sophomores
Leadership and peer mentor training for Carver Academy students who
will be serving as peer mentors in Carver Academy. Definitions and
analysis of diversity in academia. Academic portfolio preparation and
career exploration. Offered on a satisfactory-fail basis only.
Meets U.S. Diversity Requirement

U ST 207: Science Bound Pre-Professional Seminar
(1-0) Cr. 1. Repeatable, maximum of 2 credits. F.S.
Prereq: 102B or instructor permission
Seminar topics prepare sophomore and upper-class students to pursue
research and internship experiences in science, technology, engineering
and math fields. Offered on a satisfactory-fail basis only.

U ST 290: Independent Study
Cr. arr.
Prereq: Permission of the associate provost for academic programs
Independent study on topics of an interdisciplinary nature. Intended
primarily for freshmen and sophomores.

U ST 301: McNair Program: Introduction to Research I
(2-0) Cr. 2. F.
Prereq: Acceptance to the Iowa State University McNair Program
Introduction to academic research focusing on the initial stages of
research with lessons on how to define a research idea, formulate a
research question or hypothesis, gather, critique, analyze and synthesize
the literature on the subject of inquiry, and understand and be able to
apply a number of methodologies to gather data.

U ST 302: McNair Program: Introduction to Research II
(2-0) Cr. 2. S.
Prereq: U ST 301
Continuation of research preparation focusing on methodologies and the
relevance to specific research questions, data collection and analysis
processes, and scientific research writing and presentation. Lessons
on how to determine appropriate methodology and design a scientific
protocol, gather and analyze data, and understand findings so as to
effectively report and present findings and conclusions.

U ST 303: CALM Life Skills Seminar
(1-0) Cr. 1. F.S.
Prereq: Junior or Senior classification.
CALM After the Storm is a course designed to assist student-athletes
successfully transition to life after Iowa State University and collegiate
athletics. Topics include career preparation, adulthood, life after athletics,
and money management. Offered on a satisfactory-fail basis only. None

U ST 311: Leaders Seminar I
(1-0) Cr. 1. Repeatable.
For students serving as peer mentor first-year seminar leaders under
faculty supervision. Development of course facilitation and peer
leadership skills. Offered on a satisfactory-fail basis only.
U ST 311A: Leaders Seminar I: Leaders in Hixson Seminar  
(1-0) Cr. 1. Repeatable.  
For students serving as peer mentor first-year seminar leaders under faculty supervision. Development of course facilitation and peer leadership skills. Offered on a satisfactory-fail basis only.

U ST 311B: Leaders Seminar I: Leaders in MVP Seminar  
(1-0) Cr. 1. Repeatable.  
For students serving as peer mentor first-year seminar leaders under faculty supervision. Development of course facilitation and peer leadership skills. Offered on a satisfactory-fail basis only.

U ST 312: Leaders Seminar II  
(1-0) Cr. 1. Repeatable.  
Prereq: U ST 311  
For students serving as leaders in Hixson Seminar or MVP Seminar under faculty supervision. Development of course facilitation and peer leadership skills. Offered on a satisfactory-fail basis only.

U ST 312A: Leaders Seminar II: Leaders in Hixson Seminar  
(1-0) Cr. 1. Repeatable.  
Prereq: U ST 311  
For students serving as leaders in Hixson Seminar or MVP Seminar under faculty supervision. Development of course facilitation and peer leadership skills. Offered on a satisfactory-fail basis only.

U ST 312B: Leaders Seminar II: Leaders in MVP Seminar  
(1-0) Cr. 1. Repeatable.  
Prereq: U ST 311  
For students serving as leaders in Hixson Seminar or MVP Seminar under faculty supervision. Development of course facilitation and peer leadership skills. Offered on a satisfactory-fail basis only.

U ST 315: Cyclone Aide Leaders Seminar  
(3-0) Cr. 2. Repeatable, maximum of 4 credits. S.  
Prereq: Selection as Cyclone Aide or Cyclone Aide Adviser  
Development of public speaking, group facilitation, and peer leadership skills. Exploration of issues associated with student transition to college, university organizational structures, and processes associated with student matriculation. Offered on a satisfactory-fail basis only.

U ST 321: NCORE Scholars: Race and Ethnicity in the U.S  
(2-2) Cr. 3. F.  
Prereq: Selection as an NCORE Student Scholar and attendance at NCORE.  
Exploration of issues of race and ethnicity in the United States.  
Meets U.S. Diversity Requirement

U ST 401: McNair Senior Seminar I  
(1-0) Cr. 1. F.  
Prereq: Intended for second year McNair participants  
Comprehensive approach to choosing and applying to graduate school including drafting and finalizing the personal and research essay, understanding graduate funding, preparing for the grad interview, standardized exam preparation, and conversations with faculty and graduate students. Offered on a satisfactory-fail basis only.

U ST 402: McNair Senior Seminar II  
(1-0) Cr. 1. S.  
Prereq: U ST 401  
Continuation of graduate school preparation focusing on transitioning, navigating the critical first year, succeeding in graduate school through to the completion of the PhD, and conversations with faculty and graduate students. Offered on a satisfactory-fail basis only.

U ST 490: Independent Study  
Cr. arr. Repeatable.  
Prereq: Permission of the associate provost for academic programs  
Independent study on topics of an interdisciplinary nature. Intended primarily for juniors and seniors.