EDST 101  Pathways to Success  3.0 SH
This course gives students a foundation for lifelong learning and helps them to succeed in college and beyond. Focus will be on communication, professionalism, study skills, 21st-century skills, creativity, presentation skills, time and distraction management, collaboration, critical reading and thinking skills, note taking, and effective study techniques.

EDST 120  Signs of the Times  3.0 SH [GESS]
A liberal arts foundations course centered around a contemporary national and world issue. Using a cross-curricular approach to analysis and problem solving, students critically read current and classic material, write extensively, discuss actively, and work collaboratively with other members of the class. Students also explore the attitudes, skills, and behaviors that contribute to success in a changeable college experience. The contemporary issue that the class focuses on could change from year to year, but the purpose and process will remain the same. The title will be extended to describe the current issue. This course is designed to encourage a successful transition to the breadth and depth of college learning and living at Principia.

EDST 130  Outdoor Education  3.0 SH [GESS]
This course is designed to give students in-depth exposure to a wide variety of skills applicable to the outdoor educator. Students gain a strong foundation in group facilitation, team building, leadership, group processing, debriefing, diversity, and Leave No Trace outdoor ethics. Hands-on skills include knot tying, fire building, camping, and ropes course work.

Class Level Restriction: Freshman and Sophomore only
Fee=$50.00.

EDST 170  Environmental Education  3.0 SH
This course integrates ecological concepts with theories about teaching and learning. Students gain practical experience designing and delivering creative hands-on learning units. Students learn how to adapt these lessons and methods to a variety of different age groups, settings, and outcomes. Course material focuses on constructivist teaching methods, eco literacy, and "green" teaching.

Fee=$50.00.

EDST 183  Adolescence and Society  3.0 SH [GESS]
Human growth and development of middle through high school age children, emphasizing the perceptions of adolescents in wider societal contexts such as government, corporate culture, literature, mass media, and cultural traditions. Includes researching and evaluating definitions of adolescence from a variety of perspectives given by the humanities and social sciences. Individual research projects include a focus on adolescent literature.

EDST 184  Children and Society  3.0 SH [GESS]
Human growth and development from birth through late elementary-aged children, emphasizing the perceptions of children in wider societal contexts such as government, corporate culture, literature, theatre, mass media, and cultural traditions. Includes researching and evaluating definitions of childhood from a variety of perspectives given by the humanities, arts, and social sciences. Individual research projects include a focus on children’s literature and the direct observation of children’s behavior.

EDST 210  21st Century Learning  3.0 SH [GESS]
Introduces students to 21st century skills and concepts that have been identified as key to successful and effective global citizenship. These include innovation, creativity, critical thinking, and technological proficiency. Experiential and discussion-based classwork will engage students in an ongoing conversation about the educational reform movement as a response to the call to prepare for the demands of the future.

EDST 218  Education in America  3.0 SH
An exploration of American education through historical, philosophical, and political lenses. Students will be exposed to a variety of readings which will develop their understanding of the past, present, and future of education in America.
EDST 222  Field Experiences in Education  2.0 SH  [ ]
Students gain firsthand experiences in public, private, and alternative schools. Course will include extensive and frequent field trips to observe a variety of educators implement classroom methods and management strategies. They will also observe and reflect upon the influence of race, gender, and socioeconomic differences in the classroom.
Prerequisite: EDST 260.
Corequisite: EDST 223, EDST 251, EDST 253, EDST 254, EDST 325.
Fee=$150.00.

EDST 223  Classroom Methods & Management  3.0 SH  [ ]
This course will provide students with a strong foundation in best practices in education which are rooted in educational theory and cultural awareness. This includes methods of unit and lesson design, classroom management approaches, development of learning environments, and pedagogical strategies.
Prerequisite: EDST 260.
Corequisite: EDST 222, EDST 251, EDST 253, EDST 254, EDST 325.

EDST 235  Outdoor Leadership  2.0-4.0 SH  [ ]
Exploration of outdoor education in an experiential and hands-on way with an emphasis on the application of its related theories, skills, and methods. Emphasis will be on experiential, environmental, and adventure education. Core competencies of outdoor leadership will include facilitation skills, technical skills, decision-making skills, teambuilding, self awareness, safety and risk management, diversity mindfulness, and environmental stewardship. Offered on Principia abroad or field programs only. May be offered for variable credit from 2-4 semester hours. The title will be extended to reflect the specific country, region, or focus topic.

EDST 240  Contemporary Topics  3.0 SH  [ ]
An exploration of a contemporary topic or issue in education. Examples of topics include design thinking, creativity and innovation, project-based learning, differentiation and inclusion, grit, instructional design, coaching, and adult education. Students will develop critical and reflective thinking skills, effective communication, and pedagogical knowledge. Title will be extended to describe the topic. May be taken more than once if the topics differ.

EDST 242  Outdoor Ed Topics  3.0 SH  [ ]
This course may focus on interpretive studies, leadership, leisure and recreation, hard skills, country-specific themes, adventure theory, or other current and evolving topics in the field of outdoor education. Coursework will require students to demonstrate critical and reflective thinking, effective oral and written communication skills, and pedagogical knowledge. Title will be extended to describe the topic. May be taken more than once if the topics differ.

EDST 251  Educational Theory  3.0 SH  [ ]
Addresses critical questions related to teaching and learning: What is learning? How do people learn? How do I learn best and how does that inform my practice? Through an exploration of selected educational theorists, students will explore and question their own beliefs about teaching and learning. These theories are evaluated through the lenses of cultural, racial, socioeconomic, and gender differences.
Prerequisite: EDST 260.
Corequisite: EDST 222, EDST 223, EDST 253, EDST 254, EDST 325.

EDST 253  Dynamic Learning Communities  2.0 SH  [ ]
Students will research and practice communication, collaboration, and professionalism in the context of learning communities. Students will participate in complex dialogs, group interactions, decision making, and visioning. These skills will be applied to individual and group learning needs, and the design of safe and inviting learning environments. Awareness and appreciation of diversity and multiple perspectives will be included.
Prerequisite: EDST 260.
Corequisite: EDST 222, EDST 223, EDST 251, EDST 254, EDST 325.
EDST 254  Child & Adolescent Development  3.0 SH  
Study of the development of children from childhood to adolescence in diverse school contexts. Study is grounded in related development theory and school issues related to physical, social, and cognitive development. Applicable Illinois standards for middle school teachers are addressed.
Prerequisite: EDST 260.
Corequisite: EDST 222, EDST 223, EDST 251, EDST 253, EDST 325.

EDST 260  Communication  3.0 SH  [GESS]
Introduces study of oral communication in large and small groups. Techniques and theories of oral communication, as well as interaction with readings, process activities, and dialogue with communication professionals form the course content. Verbal and nonverbal communication skills are developed through practiced large and small group interactions. Emphasis is given to learning about communication in a variety of social contexts, as well as cultural and ethnic awareness in communication.

EDST 275  Pedagogy of Place  3.0 SH  [GESS]
Place-based education uses the community, cultural heritage, environment, landscapes, geography, economics, sustainability, and current issues to immerse students in authentic experiences that foster connections between the environmental and human forces that shape a region. This interdisciplinary approach builds ecological and cultural literacy. Title will be extended to describe the current topic. May be repeated once provided the topics differ.

EDST 277  Tutor Training Seminar  1.0 SH  
This course provides practical and theoretical instruction for student peer tutors and teaching assistants across the disciplines. Recommended for students planning to be tutors, TAs, and those hoping to be Principia post-graduate teaching interns. Communication skills, lesson planning, and developing a teaching philosophy are among topics covered. This course is not a substitute for WRIT 350 Teaching the Writing Process.

EDST 278  Child & Adolescent Literature  3.0 SH  [GESS]
An introductory study of literature for children and adolescents emphasizing ethnically and culturally diverse authors and their literature. Students will discuss and critique themes and issues found in children’s literature using plot, setting, characterization, and the other literary elements as rich criteria for literary analysis.

EDST 285  Foundations in Experiential Ed  3.0 SH  
Provides a framework for understanding the history, theories, philosophies, current trends, best practices, and pedagogical approaches in experiential and outdoor education. Students will explore the connections between experience, knowledge, and learning processes. Research methods, scholarly works, and sub-categories such as service learning, cooperative learning, and project-based learning will be studied in relation to this topic.

EDST 287  Character Education  3.0 SH  [GESS]
Exploration of philosophical and practical theory and issues about character growth focused by approaches to character education at The Principia. What is character education in today’s contemporary culture? Special historical, social, political, religious emphasis, based on Mary Kimball Morgan’s writings, as well as a wide array of readings on related moral theorists.

EDST 295  Wilderness Literacy  3.0 SH  
Outdoor educators have many opportunities to facilitate the exploration of wilderness through discussions, readings, and field experiences. Methods associated with teaching and learning about attitudes and beliefs regarding wilderness will be modeled and taught through the study of writers, philosophers, poets, and their relationship to the Wilderness Act, land conservation, and the establishment of the National Park System.
Class Level Restriction: Sophomore and Junior and Senior only.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDST 300</td>
<td>Exper. Educ Practicum/Intern</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Students will creatively demonstrate a mature understanding of experiential teaching and learning by designing original curriculum in the form of an expedition, course, or program. The design may include budget considerations, safety precautions, lesson plans, equipment and staffing needs, risk management considerations, identification and application of learning theory and best practices, and a personal philosophy of experiential teaching and learning. <strong>Prerequisite:</strong> EDST 130 and EDST 285. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 303</td>
<td>Educational Psychology</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Application of general principles of psychology to educational settings. Theories of teaching and learning and the study of curriculum in a critical, historical, and social context are included. Consideration of such educational issues as race, class, gender, methodology, research, evaluation, assessment, management, and learning processes are also examined. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 305</td>
<td>Community Education</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Education at community-focused organizations such as zoos, museums, science centers, libraries, performance centers, and state and national parks will be explored with an emphasis on experiential learning and the goal of developing life-long learners and engaged citizens. Content will include career readiness, social justice, early-childhood, interpretative studies, literacy, homeschooling, innovation, creativity, technology, place-based education, and service learning. <strong>Prerequisite:</strong> EDST 260. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 310</td>
<td>Global Education</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Explores historical and contemporary issues in educational systems around the world. Course will examine international education through political, social, and cultural lenses. Students will compare and evaluate the progress of education on a global scale. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 312</td>
<td>Authentic Leadership</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course focuses on learning about leadership styles, the development of leadership skills, and the cultivation of character traits and dispositions applicable to managing and working with others in multiple contexts. Development of a personal and authentic leadership style will be an emphasis. This course is ideal for those interested in teaching, coaching, mentoring, administration, and management. <strong>Prerequisite:</strong> EDST 260. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 314</td>
<td>Leadership Communication Seminar</td>
<td>2.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This student-centered investigation and practice of advanced communication methods and skills is applicable to leadership roles in areas such as education, business, and athletics. <strong>Prerequisite:</strong> EDST 260 and EDST 312. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 325</td>
<td>Literacy Across the Curriculum</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Reading and writing instruction and methods in the context of all content areas. Includes a study of what literacy is, how it occurs, and different philosophies of how it can be taught. This course uses a student-centered approach where students examine their own experiences in literacy training and their own literacy traits. <strong>Prerequisite:</strong> EDST 260. <strong>Corequisite:</strong> EDST 222, EDST 223, EDST 251, EDST 253, EDST 254.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDST 330</td>
<td>Math for Elem/Mid Sch Teachers</td>
<td>3.0 SH</td>
<td></td>
</tr>
<tr>
<td></td>
<td>This course focuses on understanding mathematical thinking and best current practices through experiencing math. Considers methodology, materials, integration with total curriculum. Special attention given to differentiated instruction and culturally responsive teaching. <strong>Prerequisite:</strong> EDST 223. <strong>Class Level Restriction:</strong> Junior and Senior only.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
EDST 342  Science Methods for Teachers  3.0 SH  
Through a constructivist approach, students will learn educational theory and methodology appropriate for STEM classrooms. Science content will be explored with an emphasis on inquiry-based teaching and learning and best practices in assessment. Special attention is given to differentiating science instruction to meet the needs of diverse learners and to make science accessible to everyone.  
**Prerequisite:** EDST 223.  
**Class Level Restriction:** Junior and Senior only.

EDST 352  Inclusive Learning Environment  2.0 SH  
Content will include instructional theory and methodology focused on establishing learning environments that include and embrace all students. Strategies for curriculum, instruction, and management modifications for all learning styles and needs will provide future educators with the foundation they need in order to structure learning environments where all students will be valued and find success.  
**Prerequisite:** EDST 260 and EDST 330.  
**Class Level Restriction:** Junior and Senior only.

EDST 383  Adolescent Development  3.0 SH  
Human growth and development of children of middle through high school age, emphasizing the impact of wider societal contexts on social, moral, intellectual, and language development. Includes researching and evaluating definitions of adolescence from a variety of social science perspectives including the perspective of educational theory. Examines how adolescence is a component in contemporary school and society issues.  
**Class Level Restriction:** Junior and Senior only.

EDST 388  Philosophy of Education  3.0 SH  
Study of classic and contemporary philosophies of education. A beginning, personal philosophy of education is produced.  
**Class Level Restriction:** Junior and Senior only.

EDST 420  Capstone: Educational Studies  2.0-3.0 SH  
Students will independently design and present a project that includes application of theory and reflects their interest area in education. Projects may be portfolios, case studies, research projects, or field work. Proposals must be approved and supervised by the Education department faculty. May be offered for variable credit from two to three semester hours.  
**Prerequisite:** EDST 260.  
**Class Level Restriction:** Junior and Senior only.