ED.D. in Educational Sustainability

Fall 2020

STUDENT HANDBOOK

Transforming Systems of Teaching, Learning and Leadership

School of Education
University of Wisconsin-Stevens Point
Important Note

The student handbook is to inform you of the Ed.D. program requirements, expectations, program design, policies and procedures, and technology. You are advised to check with the program director for any changes. Updates will occur annually prior to summer term.

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UW-Stevens Point
School of Education (SOE)

In 1894, the University of Wisconsin-Stevens Point began as the Stevens Point Normal School, whose primary purpose was to prepare future teachers. Today, the School of Education (SOE) is the hub of teacher preparation programs at UWSP and we remain at the forefront of innovation in our field. Our undergraduate program is the home of elementary education—not only the largest, but also one of the most selective majors on campus. We also prepare future teachers who are majoring in special education, early childhood education, or earning certification in K-12 and secondary education. Currently, we have a master’s program that is thriving, and we offer professional development courses. Initiated in 2017, the Ed.D. in Educational Sustainability is the crowning jewel in UWSP’s 120+ years dedicated to education. Striving to achieve a sustainable world, the Ed.D. prepares current professional practitioners for leadership and teaching roles within their organizations and throughout the world.
Welcome

Assistant Dean, College of Professional Studies

It is my sincere privilege to welcome you to the University of Wisconsin-Stevens Point Doctoral Program in Educational Sustainability. This Doctoral Program in Educational Sustainability has been created to turn your passion for education and sustainability into lifelong practices that will improve the world. The School of Education at UWSP is a very special place where much time and effort are devoted to collaborative, scholarly, and practitioner-oriented academic endeavors. We sustain a culture of mutual respect with a low faculty-to-student ratio, which allows for engagement with our students via ongoing dialogue for personal mentoring as well as for collaborative inquiry and practice.

You matter to us. Your choice to pursue an advanced degree in Educational Sustainability is a clear indication of your ongoing commitment to think critically, conduct applied research, construct your professional identity, and to build a network of peers. We, the faculty of the School of Education, take tremendous pride in designing this unique program for working professionals from interdisciplinary fields in sustainability. A comprehensive, rigorous, and research-based curriculum is designed to prepare you for contemporary educational sustainability leadership roles in support of diverse environments. We are confident that our program will respond to the varied research interests of our doctoral students, including leadership for social justice, culturally responsive pedagogies, ecologically and economically sustainable communities. Your passion for transforming systems of teaching and learning will serve you well as you actively engage in coursework, research, and professional practice in the field of sustainability. Your culminating dissertation will be based upon a solid foundation of core courses and specialization in leadership and advocacy for a diverse world. You will enjoy ongoing formal and informal opportunities to be engaged with other cohort members and doctoral faculty in field-based research projects.

This exceptional experience also includes our collaborative inquiry model using a multiple mentorship approach. Through this approach, you will be supported and guided through the intellectual challenges of each phase of the dissertations process. On behalf of the School of Education faculty and staff, I wish you much success in this program.

Education Matters,

Lynda Fernholz, Ph.D.

Assistant Dean, College of Professional Studies
Head, School of Education
Associate Professor – Language and Literacy
Dean, College of Professional Studies

Welcome to our Doctor of Education (Ed.D.) in Educational Sustainability at the University of Wisconsin-Stevens Point. This state-of-the-art program is designed to turn your passion for education and sustainability into a career that will improve our world.

If you are a prospective student, within this publication you will find information about what makes our Educational Sustainability doctoral program truly special. Most notable are our superb faculty, our unique sustainability lens, and our commitment to making your student experience enlightening, satisfying, and worthwhile.

If you are a current student, we take our time with you seriously; hold high expectations of you and demonstrate our commitment to your success here and beyond. You are surrounded by people uniquely qualified to support your learning and faculty who will serve as your field guides—helping you think critically, conduct applied research, construct your professional identity, and build a network.

I’m confident you will build strong and lasting relationships with your peers who will provide a scholarly and social network, which is vital to your development and success. I encourage you to take the time to reach out and meet them, talk about your own interests, and learn what others are doing. Collectively, you and your peers constitute the world’s next generation of educational leaders who are focused on sustainable practices.

I am confident that you are destined to make the world a better place.

*Marty Loy, Ph.D.*

Dean, College of Professional Studies
University of Wisconsin-Stevens Point
Mission Statements

UW System

The mission of the UW System is to develop human resources, to discover and disseminate knowledge, to extend knowledge and its application beyond the boundaries of its campuses, and to serve and stimulate society by developing in students heightened intellectual, cultural, and humane sensitivities; scientific, professional, and technological expertise; and a sense of purpose. Inherent in this broad mission are methods of instruction, research, extended education, and public service designed to educate people and improve the human condition.

Basic to every purpose of the system is the search for truth. UW-Stevens Point shares in the mission of the University of Wisconsin System. Through the discovery and dissemination of knowledge, UWSP stimulates intellectual growth, provides a liberal education, and prepares students for a diverse and sustainable world.

The University of Wisconsin-Stevens Point will continue to be recognized for developing, supporting, and educating students and citizens to constructively engage in local, regional, and global communities.

In addition to our primary value of education, we also value:

- Community engagement
- Critical thinking
- Diversity and inclusivity
- Lifelong learning
- Professional preparation
- Research, scholarly, and creative activity
- Student-centered environment
- Sustainable management of natural resources and other resources

The College of Professional Studies shares in the mission of the University of Wisconsin System and UW-Stevens Point.

UW-Stevens Point

UW-Stevens Point puts special emphasis on promoting inclusivity, advancing human wellness, providing excellent academic support resources, offering extensive study abroad and international programs, and providing a robust array of UW-Stevens Point programs. To thrive in the 21st century, a community needs a creative culture, an educated, vigorous society, robust economic growth, and a healthy, productive natural environment. A community also needs to adapt, change, and develop resilient, yet dynamic approaches. Our university is currently working on updating its strategic plan and the most up-to-date information can be found on uwsp.edu.
UW-Stevens Point College of Professional Studies (CPS)

The College of Professional Studies (CPS) at the University of Wisconsin-Stevens Point was created in the early 1970s to house many of the university's pre-professional programs. Our college's majors are diverse, but their common thread is student professional preparation. The School of Education is within the College of Professional Studies.

School of Education (SOE) Mission Statement

The School of Education develops highly qualified professional educators and leaders who honor the uniqueness of all learners and actively demonstrate the knowledge, skills, and dispositions to positively impact our diverse world for a sustainable future.

The UWSP doctoral program in Educational Sustainability prepares educators and leaders to learn about, build, and apply educational science solutions towards the interconnected ecological, social, and economic sustainability challenges.

Doctoral Program in Educational Sustainability: Philosophy and Mission

The Doctor of Education (Ed.D.) in Educational Sustainability Program (hereinafter Program) at the University of Wisconsin-Stevens Point is designed for working professionals from interdisciplinary fields in sustainability. The program will prepare graduates to be educators and leaders who hold a passion for transforming systems of teaching and learning. Educational sustainability fosters the knowledge, perspectives, new ways of thinking, and skills needed to advocate for justice and equity, democratic participation, economic viability, and the regeneration and vitality of communities and ecosystems, with the goal of fostering a more sustainable future. Students can explore sustainability in one or more of these principles to personalize their learning in the program.

We believe this requires a deep ethical understanding of living within the limits of natural systems, as well as personal and communal shifts to ways of being and acting that create healthy and balanced solutions to interconnected problems that face our communities and bioregions. The program is designed for working professionals from interdisciplinary fields in sustainability to achieve a globally resilient society, tasking the educator in their area with building new ways of thinking, creative problem solving, and developing skills to engage in an active citizenry. These new ways of thinking include considering complex and systems connections, engaging in authentic problem-solving, and providing transformative learning experiences. Sustainability education involves shifting to holistic, systemic, connective, and ecological ways of thinking and learning.

The Program’s curriculum is intended to provide you the opportunity to actively engage in coursework, research, and professional practice in the field of sustainability. For the purpose of the degree, sustainability is broadly defined using these six core principles:
1. Transformative Learning
2. Systems Thinking
3. Ecological Thought
4. Future Orientation
5. Diversity and Social Justice
6. Ethical Action

You will explore sustainability within these principles and be able to personalize your learning in the program towards one or more of these principles connected to your area of study/passion.

**Sustainable Doctoral Student**

Sustainable communities begin with sustainable students. You have already established a framework of sustainable community through your own personal life practices, whether that is surrounding yourselves with like-minded individuals who also want to affect change, participating in social justice causes, buying local and organic products supporting local businesses, or even efforts like composting and recycling.

As a typically full-time working, full-time family, and full-time doctoral student, it is easy to put others before yourself during this intellectually intensive period. Our goal for you as a student and scholar is for you to thrive in the academic setting in which you are engaged. To that end, we work to provide you with the best support in matters related to curriculum and campus. We have created a 3-year program but in line with the nature of sustainability, we will be flexible and enable you to adapt the program flow to your needs.

Everyone needs a community of support, and we strive to create a strong Educational Sustainability community for you to engage. Your academic community includes:

- **Cohort Community of Learners:** Students take core courses that are required of the program. We recommend you take these courses within the first year and a half of study. Collaborative online pedagogies are built into the program to foster learning experiences that can both build on your existing knowledge and cross develop areas outside your expertise. For example, if you are someone who has a science background/area of interest, partnering at times with someone with a social justice background/area of interest helps to build rich learning experiences. Students in the program come from diverse backgrounds and have diverse professional goals; this diversity will expand your awareness of educational sustainability, building a culture of appreciation for your work and broadening your knowledge base. The cohort and faculty will build an internal online network using UWSP learning technologies to communicate and share resources.

- **Cross-cohort Community:** When you enter your second year, you begin to narrow your focus. You will be able connect with peers in other cohorts who share similar disciplinary interests. You will have access to robust technology to build these communities, such as Office 365 applications (Teams) and social media (e.g., Facebook). Furthermore, you will have access to built-in student-led synchronous work sessions outside of class time, open to all cohorts to participate in throughout the semester/s. You will have access to telepresence and videoconferencing tools with full capabilities to screen share, use whiteboards, draw, and record for later viewing.
- **Synchronous Seminars**: Academic chat sessions using telepresence and videoconferencing tools will be organized by faculty and staff and/or self-organized as a cohort. These sessions will come in handy as you develop your committees, engage in research, and write your dissertations. Telepresence technology can bring the committee and advisors into one place with individual students.

- **Community of Resource Sharing and Collaborating**: Students will use collaborative technologies to build literature resources to share with peers.

**Cohort Community of Learners**

The School of Education has a long history of working with cohort programs both in our undergraduate and graduate programs. Cohort programs allow us to develop flexible, audience-specific programming for full-time working professionals and full-time working parents. They also establish strong bonds amongst your peers, faculty, and staff, giving you the support needed to complete demanding academic work. According to Barnett et al. (2000), a successful closed cohort creates a learning environment where all participants experience a sense of belonging (i.e. feel valued and accepted), and actively and purposefully engage in group learning activities.

Cohort development begins the moment you are admitted to the doctoral program. We promote an open line of communication with faculty, staff, and students. The on-campus residency is designed purposefully to support you as a scholar as well as provide opportunities for teamwork, support, development, discussion, and discourse. We emphasize community building both in-person and online, which is reflected in symposium activities and course assignments.

A cohort community of practice refers to a group of students who have something in common and, typically, who are educated at the same time (http://edglossary.org/cohort). We build on this cohort concept and allow for overlap and divergence.

Three of these systems are infused in the way we build a cohort community of practice in three distinct ways:

- **PLACE**: It is highly encouraged that you take the required courses with your cohort in the first year of studies. In this way, a cohort begins the program together but may finish with a different cohort based on the progression on your learning. You will always have your “place” with your incoming cohort even if you take different courses after the core year.

- **DIVERSITY**: A second way we define a cohort is based on the interdisciplinarity of this program, within the scope of sustainability and interest or experience within formal, non-formal, or informal systems of teaching and learning. The beauty is the cohort is built with everyone coming from different interests or backgrounds. This diversity brings a deeper knowledge base to the group.

- **NETWORK**: The final way we define a cohort is through the intersection of your interests with another group member, what we refer to as “cross-cohort pollination” or “network,” giving you freedom to flourish in the area related to your specific interests. In the program, the residencies give you time to get to know your cohort and to meet and learn from others from another cohort. For example, Cohort 1 might be presenting their dissertation at the same residency that Cohort 3 is in their first year. You can learn what it is like to present a dissertation from another
cohort. In addition, there will be space online to mingle with an interest group formed by a number of cohorts.

Seminal sustainable education author Stephen Sterling (2004) proposed that we can “choose either to strive towards deep learning and reorientation by conscious design, or have it thrust upon us by default, through the effect of mounting crisis” (p. 68). We choose to build a sustainable education in the program by conscious design informed by the field of sustainable education – to allow for transformative response in practice, policy, purpose, and paradigms that can shift the way we think about learning (Sterling, 2004). UWSP will guide you along the way, foster your development, and encourage you to keep on a steady path. You are not alone; you have administrators, faculty, and your fellow peers cheering you on; we are living the cohort community of practice every day!

Note: A cohort must not be confused with group work. Group work does not equal a cohort. You may have several larger assignments that work in groups, teams, or as one large group but this does not constitute the entire program format. While there is value to learning in groups or socially, you will have plenty of time and space to explore your studies individually or independently. We strive for the best of both worlds to build a deep learning experience.


**Program Degree Requirements**

At the start of the program, you will receive a program plan. Your program plan guides your coursework, helping you determine which courses to take and when. It also provides the required milestones. You should follow your plan closely for timely, accurate program completion.

As you complete courses, artifacts, and competencies, the program director (or program advisor) and committee chair will sign and complete the appropriate completions. Please use this plan as a guide in registering for classes and schedule regular meetings with your program advisor.

You will be assigned a program advisor at the onset of the program and in year two, you will have a committee chair. The purpose of the program advisor is to ensure you are on track with your degree requirements, help plan your curriculum array and program plan, as well as other programmatic questions/needs; your committee chair is specifically for your dissertation and research project.

Your *dissertation supervisory committee* must consist of at least 3 people, 2 with terminal degrees (either Ed.D. or Ph.D.), and at least one of your committee members must be a faculty member at UWSP. Your committee can have up to five people on it. When you select your dissertation chair, email soegrad@uwsp.edu with your dissertation chair’s name and contact information so that we can process and approve the decision. If your dissertation chair/members are not UWSP faculty or approved Global Affiliate Scholars, we will also need a curriculum vitae of the proposed member so that we can seek approval through the School of Education Graduate Faculty.
Required Coursework

54-Credit Hours of Doctoral Level Coursework in Educational Sustainability

Students are required to pass 54-credit hours of educational sustainability doctoral level coursework in the following curricular categories:

Core: 27 credit hours of educational sustainability core coursework

- EDSU 810 Philosophical/Theoretical Foundations of Sustainability Leadership in Education
- EDSU 820 Social Justice in Education for Sustainability
- EDSU 900 Introduction to Doctoral Studies and Sustainability Literacy
- EDSU 904 Transformative Sustainability Teaching and Learning
- EDSU 908 Historical and Philosophical Foundations of Environmental/Sustainability Education
- EDSU 918 Scholar Mentorship
- EDSU 919 Applied Residency Project (required for 9 credit hours; 3 per summer semester)

Research Dissertation and Practice: 12 credit hours

- EDSU 905 Research I
- EDSU 906 Research II
- EDSU 920 Dissertation Seminar and Writing (required for 6 credit hours)

Elective Array: 15 credit hours

- EDSU 901 Sustaining Socio-ecological Systems
- EDSU 902 Systems Thinking in Program Development
- EDSU 903 Reorienting Curriculum and Programs for Sustainable Future
- EDSU 907 Analysis and Improvement of Programs in EFS
- EDSU 909 Ethics of Care in a Sustainable Society
- EDSU 910 Place-based Approaches within the Glocal Community Context
- EDSU 911 Global Environmental Change
- EDSU 912 Political Ecology and Sustainability
- EDSU 913 Ecological Foundations for a Sustainable Society
- EDSU 914 Teaching and Learning in Alternative Educational Settings
- EDSU 915 Creative and Innovative Technology Thinking in Educational Sustainability
- EDSU 920 Dissertation Seminar and Writing (after completing the required 6 credits, you may take as an elective for an additional 3 credits)
- EDSU 940 Adaptive Mindsets for Transformative Action
- EDSU 990 Special Topics in Educational Sustainability
- EDUC 996 Independent Study

A max of 9 credit hours in the above categories of EDSU 920 Dissertation Seminar and Writing may count towards degree requirements. Beyond 9 credit hours, you may take EDSU 920 but it will not count towards degree requirements. If you are not completed with your dissertation in the time frame of the degree requirements, you are required to continuously enroll in EDSU 920 until completion of your dissertation. You may not take a leave of absence or an incomplete in the last semester before dissertation completion and graduation.
Educational Sustainability Course Descriptions

Required Courses
All courses are 3 credit hours.

EDSU 810: Philosophical/Theoretical Foundations of Sustainability Leadership in Education
This interdisciplinary course provides a foundation for the development of a personal and professional leadership style grounded in leadership theory as it pertains to socio-cultural, political, as well as pedagogical and ecological issues. Leadership discourses and discussion will be reflective of the influence of the social locations and identities of the actors as well as the dynamics of power, resistance, powerlessness, and efforts to claim citizenship and justice from the grassroots and up. Through exposure to recognized leaders in society, ecology, education, and other fields, students will postulate what leadership principles resonate with their area of work and study. Students will engage in interdisciplinary analyses of leadership theories and philosophies and will examine the complex ethical and professional responsibilities within professional and community relationships.

EDSU 820: Social Justice in Education for Sustainability*
This course is an advanced and in-depth exploration of the issues of power and inequality by addressing current issues from a variety of perspectives, possibilities, and geographies. Key course concepts for social justice in education include cultural frameworks, social construct, and politics of epistemology. Students will examine historic and contemporary examples of informal and formal educational institutions as mechanisms of social, political, ecological, and economic systems. Students will engage in critical research, analysis, writing, and development of programs in their field that strive to balance social justice education and learning as sustainability.
*Admission into the Ed.D. program or special permission.

EDSU 900 Introduction to Doctoral Studies and Sustainability Literacy
This course will introduce sustainability and key concepts and pedagogies of education for sustainability. Educational sustainability is an interconnected way of relational learning that encompasses human and ecological health, social justice, secure livelihoods, and educational opportunities for a better world for all generations. Students will become familiar with the overall Ed.D. program design and develop personal learning goals for their doctoral studies.

EDSU 904 Transformative Sustainability Teaching and Learning
This course builds on the introduction course, Educational Sustainability (EDSU 900) as an interdisciplinary approach to developing social and ecological change. Relevant theories and case studies will be utilized to address the cognitive, social, emotional and spiritual perspectives of transformational and systemic learning, in contrast to the managerial and mechanistic approach to teaching and learning.

EDSU 905 Research I
The course will provide an overview of scholarly thinking and research from an interdisciplinary perspective. The focus of the course will be in developing research questions, conducting a literature review, developing a research design, and selecting appropriate research methods.
EDSU 906 Research Methods II
This course will examine qualitative and quantitative research methods using technological software. Students will build their capacity for describing social behavior, interpreting meaning and significance using data visualization techniques, and understanding descriptive analysis and empirical theory.

EDSU 908 Historical and Philosophical Foundations of Education for Sustainability
This course focuses on the historical and philosophical origins of environmental education and education for sustainability. Students will develop deeper understandings of the challenges facing education and our environment in contemporary society.

EDSU 918 Scholar Mentor
Deep analysis of literature related to educational sustainability. Develop scholarship through interactions with qualified mentors who are leading sustainability experts from around the globe.

EDSU 919 Applied Residency Project
The key topics for this course include education for sustainability, learning organizations, case study methodology, and program evaluation. Key practices include applying interdisciplinary information, program development and evaluation, critical reflection, and critical and empathetic peer review. This course offers the students applied research and place-based field study through an intense in-person summer program.

EDSU 920 Dissertation Seminar and Writing
Draft and complete the dissertation with peer and committee critique.

Electives
Choose any 15 credits. (Master’s students may take electives at the 700 level.)

EDSU 701/901 Sustaining Socio-ecological Systems
Human systems have rituals, celebrations, history, and indigenous knowledge that sustain their worldview and cultural interactions. In this course, students will apply their knowledge of EfS to explore cultural perspectives, social equity, ecological justice, biological and cultural diversities in an effort to develop an understanding of the values and commitment for the good of the whole.

EDSU 702/902 Systems Thinking in Program Development*
In this course, students will utilize EfS concepts and systems thinking to identify, critique, and develop innovative evaluation approaches and frameworks for diverse formal, non-formal, and informal educational settings. Course content will create opportunities for students to analyze and evaluate relevant educational organizations, programs, and curriculum.
*For cohort 4, this course is being integrated into the summer 2020 residency.

EDSU 903 Reorienting Curriculum and Programs Towards a Sustainable Future
This course examines education curriculum programs through the lens of global sustainability. A critical lens will be applied to the purpose and value of education both historically and contemporarily to develop the students’ core beliefs and values in education and learning.
EDSU 707/907 Analysis and Improvement of Programs in Education for Sustainability (EfS)
This is a project-based course that is designed to give students the opportunity to research and design learning domains that support EfS principles, pedagogy, policies, and practices. The project will include action strategies, research applications, and a blueprint for improvement of educational programs.

EDSU 709/909 Ethics of Care in a Sustainable Society
Ethics of care is a theory to guide education toward developing moral, empathetic citizens. This course will explore this theory and its application within sustainability education. Ethics of care will be applied in the development of education programs for vulnerable populations.

EDSU 710/910 Place-based Approaches within the Glocal Community Context
Students will critically explore place-based approaches to decolonize and inhabit places in support of sustainable communities. Participants will identify local and global needs in relevant community contexts and determine resources to support place-based pedagogies in their programs, curriculum, or organizations. Students will connect local initiatives to global, interconnected challenges, and solutions.

EDSU 711/911 Global Environmental Change*
In the age where we are facing unprecedented global and local environmental issues, students will be able to articulate these issues from multiple perspectives integrating ecological, economic, and social aspects. This course will also examine and assess the social movements that are underway to address global environmental issues.
*For cohort 4, this course is being integrated into the summer 2020 residency.

EDSU 712/912 Political Ecology and Sustainability
This course will explore the relationships between political, economic, social, and environmental aspects of contemporary sustainability issues. Students will learn multiple perspectives about the preservation and management of the commons and research the political ecology of a locally relevant issue.

EDSU 713/913 Ecological Foundations for a Sustainable Society
Utilizing scientific and indigenous knowledge, students will explore and apply ecological principles for sustainability in social and economic systems. Human systems are also part of nature, and ecological principles provide the foundation for long-term economic, civic, and social sustainability.

EDSU 714/914 Teaching and Learning in Alternative Educational Settings
Education for sustainability can (and must) occur inside and outside of formal schools. Students will design and implement strategies to develop sustainability-focused learning opportunities in business, community, recreation, and other alternative youth and adult educational settings.

EDSU 715/915 Creative and Innovative Technology Thinking in Educational Sustainability
This course will explore technological tools and frameworks used in societal and environmental meaning making of significance in our planet. Students shall explore from beginning to advanced level technologies in the field of Interactive Story Mapping (ISM), Remote Learning (RI), Location Intelligence (LI), Data Collection, Analysis, and Visualization (DCAV) among others. In this course, students will engage in hands-on project-based activities involving extractive thinking of solutions from examination
of empirical data. Such thought processes will lead students to develop applications that reinforces understanding from the lens of United Nations Sustainability Development Goals (UNSDG).

**EDSU 740/940 Adaptive Mindsets for Transformative Action**
Implications of different mindsets for individuals, groups, and sustainability. Applying mindsets to learning, leadership, and personal fulfillment.

**EDSU 990: Special Topics in Educational Sustainability**
Subtitle will designate area of course focus. May repeat with different subtitles.

**EDUC 996 Independent Study**
Planned study to supplement preparation in area of specialization; regular conferences with affiliate scholar and faculty of record; ecological principles provide the foundation for long-term economic, civic, and social sustainability.

### Required Doctoral Program Artifacts and Competencies

Throughout your doctoral studies, you will produce artifacts and complete competencies within and outside of coursework. The artifacts and competencies are related to one another; the competencies professionally demonstrate your scholarly work of select or a compilation of artifacts. Wherever possible, artifacts and competencies are scaffolded into the curriculum and must be completed as part of the course/grade.

The course instructor will provide feedback and evaluate your final artifact or competency. Artifacts #1 - #5 are learning process artifacts. In other words, you may not yet have a concrete focus for your doctoral research. Artifacts #6 - #8, however, are product pieces. You will work closely with your course instructors to complete artifacts #1 - #5. You will work closely with your course instructor for Artifact #6 (EDSU 918) and with your dissertation committee chair and members to complete Artifact #7 and #8.

### Required Artifacts

Artifact #1: Graduate Student Biography (EDSU 900)
- Final biography will be posted on the UWSP website.

Artifact #2: Positionality Paper (EDSU 908)
- Process paper that will be graded as part of EDSU 908, a version of which will be included in your doctoral project.

Artifact #3: First Year Experience Concept Poster (EDSU 904)
- Not included in your dissertation; however concepts expressed in this poster should lead into your focus area for the remainder of your studies and track your first-year experiences/learning.
- Presented at the summer residency (EDSU 919) during SUMMER 2

Artifact #4: Problem Statement Paper (EDSU 905)
- Process paper that will be graded in EDSU 905 and revised/published as part of your prospectus.

Artifact #5: Significance of Study Statement (EDSU 905)
- Part of your dissertation; the completed artifact should reflect a relatively polished
understanding of the significance of your study.

Artifact #6: Qualifying Literature Review Paper (EDSU 918, EDSU 920)
- Part of your dissertation; your qualifying literature review (with at least one strand or theme) will be included in your dissertation's overall literature review.
- A passing grade in EDSU 918 indicates successful completion of a first draft, that will be revised and published as part of EDSU 920.

Artifact #7: Dissertation Proposal (EDSU 905, EDSU 920)
- Components/a version of your proposal will be integrated into your dissertation where appropriate (e.g., Chapter 1-3).
- Chapter 1 will be completed in EDSU 905, with Chapters 2 and 3 completed as part of EDSU 920 and your proposal draft completed by SPRING 2.

Artifact #8: Dissertation (EDSU 920)
- Your final dissertation is five chapters. Depending on the option you choose for your dissertation, some of the chapters can be co-authored, or you may have curriculum take the place of a traditional monograph chapter.
- Your final dissertation will go through a publication process, either through UWSP or ProQuest.

Required Professional and Scholarly Competency Demonstrations:
Competency #1: First Year Experience Concept Poster Presentation (EDSU 919, SUMMER 2)
Competency #2: Dissertation Proposal Defense (via telepresence to committee)*
Competency #3: Dissertation Prospectus Oral Presentation (EDSU 919, SUMMER 3)*
Competency #4: Dissertation Oral Defense (via telepresence to committee & public defense)
*Competencies 2 & 3 can occur simultaneously if your committee is available for the summer residency.

Summer Residency Orientation/Colloquium/Symposium
The Doctoral Program in Educational Sustainability is a low-residency, online, cohort-based learning program. Residency is required for each year you are enrolled in the program, beginning with the first residency on or near the summer program start date and is associated with EDSU 919: Applied Residency. Typically, this is in June of every year and may be at UW-Stevens Point and/or at another location. You can anticipate five full days of dedicated residency. The first-year residency is orientation; you can expect activities such as learning management and technology sessions, cohort development, team building, introduction to doctoral studies, and library services workshops. The first residency/orientation is critical for student success. Students are required to complete a competency during each residency, except the first one. The second summer you will share your Concept Poster (competency 1) and the third summer, you will present your prospectus (Competency 3).

Expectations
The expected attendance time during the days of residency is usually 8 a.m.– 6 p.m., although some days may run longer. Breaks and meals are included in the schedule; however, if you should need more time, please use your best judgement to take time out. Additionally, there may be optional activities
planned; please use your own judgment to attend. *Please note, that in the COVID-19 crisis, we have adapted to the virtual requirements.*

**Exceptions**

You may request an exception to participating in a summer residency. All requests must be vetted and approved by the Admissions Committee and Ed.D. Director. If, however, you cannot attend the first-year orientation altogether, your enrollment will be deferred to the following cohort and year. You can defer one year, after which time you will be required to re-apply. Residencies are integral to our accreditation; therefore, it is mandatory per accreditation guidelines that students meet these requirements.

We aim to foster a safe and inclusive environment. Our residencies adhere to the UWSP policies on non-discrimination, equal access to students with disabilities, and reasonable accommodations for religious beliefs, as outlined in UWSP’s *Community Rights and Responsibilities*. These policies are also delineated in our course syllabi.

**Residency Learning Objectives**

The overarching objectives of the residency are to:

- Meet and acquire assistance and guidance from faculty and staff.
- Attend and gain skills presented by University doctoral student success services.
- Build a cohort and cross-cohort community of practice.
- Network with affiliate scholars and practitioners.
- Participate in various keynote and guest presentations.
- Experientially engage in subject matter related to educational sustainability.
- Practice professionalism and scholarship.
- Give presentations.

**Residency Learning Goals**

The overarching residency learning goals are to:

- Learn about interdisciplinary educational sustainability.
- Introduce subject matter knowledge related to upcoming course work.
- Gain an appreciation for diverse perspectives related to educational sustainability.
- Learn about the doctoral process at various stages of study from other cohorts.
- Build your network.

**Residency Requirements and Activities**

Students are required to travel to UW-Stevens Point, one of the UWSP affiliated field stations, or other residency location a total of three times for a duration of five days in the summer prior to or near to summer term (usually June).
Ed.D. Student Learning Outcomes

Students in the educational sustainability doctoral program will be able to do the following:

- Utilize systems thinking and sustainable practices in program development and education; articulate systems thinking concepts and global sustainability practices (Systems Thinking & Ecological Thought).
- Develop a plan for implementing sustainable practices within their personal and professional practice (Ethical Action).
- Interpret and justify how global environmental change affects the lives of future generations (Future Orientation & Ecological Thought).
- Communicate controversial topics to the public and needed intervention required to create sustainable systems (Systems Thinking).
- Identify the social, cultural, economic, and political human systems that create a sustainable society (Diversity and Social Justice).
- Discern the key characteristics of the social, cultural, economic, and political influences (Diversity and Social Justice).
- Consider diverse audiences and integrate inclusive practice into sustainable environments (Diversity and Social Justice).
- Articulate an inclusive vision that addresses all people in society (Future Orientation).
- Implement practices that enhance sustainable education and community environments through a shared vision (Transformative Learning & Future Orientation).
- Develop a framework for implementation of the shared vision, including action steps to achieve that vision (Future Orientation & Ethical Action).
- Demonstrate leadership to challenge existing norms and create a holistic and ecological model for decision-making as it relates to educational and community systems (Transformative Learning & Ecological Thought).
- Challenge current structure and practice and extend current thinking in order to envision and implement a new structure for education and community sustainability (Transformative Learning).
- Develop a research study that supports the principles of sustainability (Various principles).
- Identify gaps in research and practice and develop a research study that advances the field of sustainability through education, community, and business systems (Systems Thinking).
- Conduct and defend a quantitative and/or qualitative study that explores the topic identified in their study (Various).
- Use and analyze data for informed decision-making in professional practice (Ethical Action).
- Interpret data, draw conclusions, and disseminate data in a way that is understood by the general public (Various).
- Use data that they and others have collected to draw conclusions about current sustainability practices as they relate to their professional practice (Various).
UWSP Policies and Procedures

Time to Completion

All graduate programs in the School of Education have a seven-year time limit for completion. Your timeline begins on the date of admittance to the program. We are a cohort-based program. If you leave the program or defer from the program plan in the first year and a half, there is a chance that you will need to move to the incoming cohort. It is critical for scaffolded learning development and required artifact completion that the core required courses be taken in order. If you temporarily leave the program, you must meet with your advisor and submit a leave of absence form for each semester that you are taking that leave. If you withdraw from the program or take a leave of absence without proper approvals, you will be required to reapply.

Program or Course Concerns and Kudos Routing

One of the key ingredients to the field of educational sustainability is resiliency. To build a resilient program, it takes diversity of perspectives, partnerships, collaboration, processes work, learning from one another, learning from mistakes, and taking action to enact change. We aim to learn from you and, as much as possible, build the program using a collaborative approach for feedback. We will on occasion reach out with a questionnaire gathering data, your perspective, and/or feedback regarding any part of our program. We aim to be transparent and truly embody what and how we are learning to build a sustainable future.

If you have concerns regarding instruction, we encourage you to first reach out to your instructor. You can anticipate that your instructors and administrators are communicating regularly and organically, vetting concerns as a continual process for improvement. If your concern remains unresolved, reach out to the program director for both curriculum/instructor and program concerns. If your concerns continue to go unresolved, reach out the associate dean.

Note: Before they intervene, the associate dean will ask if you have followed these procedures.

If you have a concern that you wish to voice anonymously, please reach out to the School of Education main office to take your concerns and route them accordingly and confidentially.

Lastly, we do not want to only focus on concerns, we love to hear your kudos too! You are encouraged to reach out and let us know what we are “doing right.” This is how we can continually build a resilient and sustainable program which enables us to focus our energies on student success and increases our readiness to take what you learn and use it to enact a sustainable community! Kudos can be routed to program director, SOE chair, and/or the dean of the college or all three.

Changing Program Plan

Only a certain number of electives are offered each semester. Be sure to check with your advisor to see when electives you are interested in will be offered. The scheduling of electives depends primarily on two factors: majority demand and the availability of course instructors in a given semester. At this early stage of the program, we reserve the right to modify courses to meet the program learning outcomes, to ensure both consistency within the program and that our offerings align with the demands of the field. If you want to change any of your planned elective credits, you may do so in consultation with your
program advisor; changes should be notated in your revised program plan.

**Course Substitutions and Transferring Credit**

UWSP does allow you to transfer credit hours into your doctoral program. Up to twenty-four non-degreed equivalent course credits may be considered towards the total 54 credit requirement. We do not accept courses that have already been counted towards your other degrees (e.g., if you have a master’s degree you cannot count your degreed credits towards your doctorate). Although graduate courses taken prior to admission to a degree program may be considered, students are required to seek approval from their doctoral program advisor and the EdD program Director and Program Coordinator to obtain approval for transfer credits PRIOR to taking courses at other institutions.

Conditions for transfer approval are:

1. the course is appropriate for the student’s degree program,
2. the course is regionally accredited at the graduate level,
3. the course appears as a graduate course on the student’s graduate transcript from the institution offering the course,
4. the course is applicable toward a graduate degree at the institution offering the course,
5. the course is not a correspondence course, nor is it taught in a format less rigorous than that for UWSP courses and
6. the student earned a grade of at least B (3.00) for the course,
7. Continuing Education Units (CEU’s) are not transferable,
8. for currently enrolled students, before taking a non-institutional course this form (and the supporting documents) must be received at least one month before the beginning of the course to be transferred.

An application for the transfer credits must be completed for EACH course that you wish to transfer into the program; this includes the cooperative credits from the other UW institutions. You are required to provide syllabus, course description, and rational. Once the form is reviewed and approved, it will be on file as completed.

**Registration**

Registration opens for graduate students typically in February for summer, April for fall, and November for spring. The program assistant grants access before you register and checks that your program plan matches your course registration plan; for any questions on this, email soegrad@uwsp.edu.

Before you register, please refer to your Doctoral Curriculum Plan for the classes you are scheduled to take and meet with your program advisor. On occasion, accesSPoint asks you to complete “tasks.” Be sure to review those to see if you have a hold or other pending issue on your account. If you have never registered for classes at UWSP in the past, you must complete a hard copy registration form and submit it to the Office of the Registrar along with a $100 deposit for the term in which you are registering (students are required to pay the $100 registration fee before registering). Once you pay, it may take a couple of days for the system to update and allow you to register. Note: Please disregard the information on the web that states you must register on-campus if you have not enrolled.

If you have registered for classes at UWSP before (undergraduate or graduate), you can complete your
registration for classes through accesSPoint. If you run into issues, please contact the Office of the Registrar at 715-346-4301.

*If you have more than 6-credits of incompletes, you will not be allowed to register for the next semester.*

Note: Traditionally, UWSP has served a primarily undergraduate student population. This Program is the university’s first doctoral program; our master’s programs are growing as well. These are exciting times for UWSP. Yet, at the same time, sometimes processes and systems need to adjust to serve our growing adult learning populations. If you experience any issues while registering, please let us know so we can help support you and build in seamless operations all around. We thank you for being a part of our growing programming.

**Billing**

All billing information is available by clicking on the Finances tile in accesSPoint. A paper bill will not be mailed. You will receive a notice in your UWSP email when your e-bill is ready to be viewed online.

**Tuition/Financial Aid/Funding**

For the most updated information on tuition and financial aid, please visit the [UWSP website](#). Admissions occur year-round, including doctoral students, so we recommend you keep track of your financial aid process. The earlier you apply, the earlier you will have this in place. You can submit your FAFSA as early as October of each year. In addition to federal student loans, you may find that you are eligible for federal work-study positions that will help fund your studies. Work-study positions are filled on a first come, first served basis. Please check [Funding my Education](#) on the Program website for more outside, independent grant opportunities. Lastly, check the [UWSP Diversity and Access](#) site for the annual [Advanced Opportunity Program (AOP) grant](#) for qualified applicants.

**Incompletes**

Incompletes are handled with your instructor. You will be asked to complete an incomplete plan for completion form and instructor will approve. The incomplete will revert to an F after one year (2 semesters); it is important to stay in contact with your instructor per plan. It is your responsibility to reach out, stay in touch, and complete the work. Late work or lack of communication may result in a lower grade. You will only be given an incomplete if you complete more than 50% of the coursework. If you complete less than 50%, you will be given the grade you earned, not an Incomplete. If you have more than 6 credits of incompletes, you will not be allowed to register for new classes.

**Dropping Classes**

You are responsible for dropping any of your enrolled classes. Not attending classes without dropping them, will result in a grade of F. Add/Drop dates are published online and vary by session. Make sure you are aware of the correct dates for your class(es).

**Books**

Go to the [Libguides](#) for numerous eBooks for your courses, and outside vendors (e.g. Amazon) for books. You will read many articles as well more than one book per course. The program does not require one single textbook for studies.
Cancellation or Withdrawal

Registration deposits will only be refunded if you notify the Enrollment Services Center in writing by the posted deadlines. If you notify the university after the start of the semester that you will not be attending your classes or wish to stop attending, it will be considered a withdrawal. Information about tuition refunds for withdrawals can be found on the Accounts Receivable website. Please seek a form for program withdrawal separate from course withdrawal.

Accessing Student Records

Students have access to their own records through accesSPoint. For additional assistance, visit the Office of the Registrar website, call 715-346-4357, and/or e-mail Accesspointhelp@uwsp.edu.

Transcripts

Transcripts can be ordered online through Credentials Transcript Services. Students can have an official paper or PDF version sent for $12.00 or an unofficial transcript mailed for $5.00. Please visit the transcript website for more information on ordering and processing.

Academic Misconduct

According to the UWSP Dean of Students Office, academic honesty requires that the coursework a student presents to an instructor honestly and accurately indicates the student’s own academic efforts. Chapter 14 of the University of Wisconsin System Code defines academic misconduct as an act in which a student:

- seeks to claim credit for the work or efforts of another without authorization or citation;
- uses unauthorized materials or fabricated data in any academic exercise;
- forges or falsifies academic documents or records;
- intentionally impedes or damages the academic work of others;
- engages in conduct aimed at making false representation of a student’s academic performance;
- assists other students in any of these acts.

Examples include, but are not limited to: using notes or a programmable calculator in an exam when such use is not allowed; using another person’s ideas, words, or research and presenting it as one’s own by not properly crediting the originator; stealing examinations or course materials; changing or creating data in a lab experiment; altering a transcript; signing another person’s name to an attendance sheet; hiding a book knowing another student needs it for an assignment; collaboration that is contrary to the stated rules of the course; tampering with a lab experiment or computer program of another student.

Student Academic Support Services

Disability and Assistive Technology Services

UWSP is committed to providing students with disabilities the academic accommodations and auxiliary aids necessary to ensure access to all university services, programs, and activities. In addition to the university’s campus-wide efforts to promote access and inclusion, students with disabilities are further accommodated based on specific individual needs. The Disability and Assistive Technology Center (DATC) is responsible for determining these accommodations. We provide services and assistance to
enrolled students who are either permanently or temporarily disabled. If you qualify, it is important that you contact DATC prior to the start of each semester you are enrolled in classes, including summer.

Diversity and College Access
Our Diversity and College Access (DCA) unit is a great resource; their primary mission is to improve the retention of and graduation rates for underrepresented students by promoting their academic and personal growth. DCA assists in the personal development of African American, Native American, Latina/Latino/Latinx, Asian American and Pacific Islander students, and LGBTQ+ students. Diversity and College Access supports the students' learning activities in and out of the classroom setting.

Library Support Services
The library support services are key to student writing, research, and learning success. Students will meet our expert library support team during orientation and subsequently as guests in several of the courses. Additional useful resources can be found in the course Libguides: EDSU Libguides. Once you click on the Libguides, you can scroll through the list of courses to find your course. Your instructors and program director are very active in providing for each course Libguide. The Libguides are relevant, evolving, active, and timely to your course of study. Enjoy them!

Contacts
Terri Muraski – builds the Libguides and builds in online library support
Systems Librarian, Reserves and Distance Learning Librarian; Coordinator of IMC K-12 Collection Librarian Liaison to Communication, Education, and Health Promotion and Human Development Office: 209 ALB
Email: tmuraski@uwsp.edu
Phone: 715-346-3349

Troy Espe – EndNote and library information technology and reference/research support
Assistant Professor, Coordinator of Interlibrary Loan; Reference Instruction Librarian
Librarian Liaison to Chemistry, Music, Sociology/Social Work, and Women’s and Gender Studies Office: 104C ALB
Email: tespe@uwsp.edu
Phone: 715-346-4443

Library Services
- A librarian coordinates targeted services for online courses and programs
- A library liaison provides specialized support for Education
- Reference services (in person, phone, email, chat, text) – 60 hours/week
- Resource sharing services – UW System and throughout the world
- 180 online library research guides – subject, course, and online help
- In person and online tutorial library instruction
- Scanning services for print articles and book chapters
Sample of Relevant Educational Sustainability Databases

- Education Research Complete (EBSCO)
- Professional Development Collection (EBSCO) – education
- Educational Administration Abstracts (EBSCO)
- ERIC – education
- Business Source Premier (EBSCO)
- ABI Inform (ProQuest) – business and economics
- Greenfile – environment
- Environmental Sciences and Pollution Management
- BioOne (environment)
- Academic Search Complete (EBSCO) – multidisciplinary
- Web of Science – multidisciplinary (science, social science, humanities)

Core Journals Titles Pertaining to Educational Sustainability

- Adult Education Quarterly
- Applied Environmental Education and Communication
- Australian Journal of Environmental Education
- Canadian Journal for the Study of Adult Education
- Canadian Journal of Environmental Education (last published 2014)
- Cultural Studies of Science Education
- Current Opinion in Environmental Sustainability
- Ecological Economics
- Ecology and Society
- Environment, Development and Sustainability
- Environmental Education Research
- European Journal for Research on Education and Learning for Adults (RELA)
- Higher Education: The International Journal of Higher Education Research
- International Journal of Educational Development
- International Journal of Sustainability in Higher Education
- International Journal of Sustainable Development and World Ecology
- International Journal of Teaching and Learning in Higher Education
- International Research in Geographical and Environmental Education
- International Review of Education
- Journal of Applied Research in Education
- Journal of Curriculum Theorizing
- Journal of Curriculum Studies
- Journal of Environmental Education
- Journal of Environmental Studies and Sciences
- Journal of Education for Sustainable Development
- Journal of Sustainability Education
- Journal of Sustainable Development
Technology Services

Online Help Account Activation

Information Technology FAQs & Password Reset

Center for Inclusive Teaching and Learning (CITL): The Center for Inclusive Teaching and Learning (CITL) is a comprehensive professional development center for the UW-Stevens Point campus, serving both faculty and staff. The CITL provides training and support for inclusivity, teaching methods, and technology use in education. See website hyperlink for more information. Synchronous seminar gatherings may be held in CITL or Innovation Space, sometimes from the instructor’s home office or UWSP office.

Innovation Space (IS): The Innovation Space (IS) provides training and support for innovative teaching with technology to faculty and staff of the College of Professional Studies. Students can check out technology resources and use the space.

Physical Resources

- Telepresence
- Collaborative learning room with plug and display tables, an Idea Paint wall, and two interactive whiteboards
- Green screen; Lightboard
- iPad carts; Wacom tablets
- Virtual reality goggles; Video glasses
- 360-degree camera; Swivel camera
- Apple TVs
- Chromebooks
- Smart pens

Technology Learning Spaces (Innovation Space)

This program has been carefully designed as a predominantly distance-delivery program. The School of might be best for the job. Students have access to the Innovation Space (IS) housed within the CPS upon reservation. Please contact Prof. Kele Anyanwu (kanyanwu@uwsp.edu).

Field Stations and Learning Spaces

The university has three field stations: Central Wisconsin Environmental Station (CWES), Treehaven, and Schmeeckle Reserve.

These field stations serve as on-site collaborative learning spaces for residencies or retreats. Students may independently reserve lodging (CWES and Treehaven only, pending availability) for writing/retreat purposes. Students and/or faculty and staff may request special writing retreats throughout the program, if time and resources allow. Lastly, the field stations are chock-full of projects, including hands-
on science, lesson planning, program development, research, and garden spaces. The field stations offer numerous learning and research opportunities in partnership with the SOE. Ideas are endless as our field stations are truly a special service and resources for our university and Educational Sustainability.
University of Wisconsin-Stevens Point
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uwsp.edu/eddsustainability