



Indigenous Food Energy and Water Security and Sovereignty

Trainee Checklist	Date Complete	FEWS Portfolio	Required
Year One			
Academics			
Develop a Plan of Study with academic/research advisor			MS & PhD
ENVS 696N seminar			MS & PhD
Major coursework			MS & PhD
GIDP PhD Minor coursework https://energy.arizona.edu/indigefewss/fews-minor			MS & PhD
GIDP – Systems			PhD
GIDP – Fundamentals			PhD
GIDP – Society*			MS & PhD
GIDP – Unit Operations*			MS & PhD
Professional Development			
Writing Skills Improvement Program https://wsip.arizona.edu/ <i>ATTEND 1 of 1</i>			MS & PhD
Journal Club Product & Peer Review <i>1 of 4</i>		Include	MS & PhD
Journal Club Product & Peer Review <i>2 of 4</i>		Include	MS & PhD
Journal Club Product & Peer Review <i>3 of 4</i>		Include	MS & PhD
Journal Club Product & Peer Review <i>4 of 4</i>		Include	MS & PhD
Graduate Center or UA Training https://gradcenter.arizona.edu/resources <i>ATTEND 1 of 3</i>			MS & PhD
Graduate Center or UA Training <i>ATTEND 2 of 3</i>			MS & PhD
Graduate Center or UA Training <i>ATTEND 3 of 3</i>			MS & PhD
Presentation – research to NRT cohort		Include	MS & PhD
GDIP Showcase – poster presentation		Include	<i>Encouraged</i>
Presentation – research or outreach to general audience		Include	<i>Encouraged</i>

*MS students take only two courses for the GIDP Minor



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Professional Conference – attendance			<i>Encouraged</i>
Professional Conference – presentation		Include	<i>Encouraged</i>
Internship – Create Resume		Include	MS & PhD
Internship – Social Media Networking		Include	MS & PhD
Internship – Interview/Negotiating Skills			MS & PhD
Internship Experience			MS
Research			
Research – chapter dedication to FEWS and societal impact			MS & PhD
Interdisciplinary research for pilot project			<i>Encouraged</i>
IDP – meet with PC to review draft			MS & PhD
IDP – meet with advisor/mentor			<i>Encouraged</i>
Develop relationship with a Mentor			<i>Encouraged</i>
Mentor a tribal college student in your lab			<i>Encouraged</i>
Lab techniques and safety training – if research requires			MS & PhD
NSF RCR Training https://rgw.arizona.edu/research-compliance/rcr/certificate-program#NSFrcr			
Introduction			MS & PhD
Elective 1			MS & PhD
Elective 2			MS & PhD
Elective 3			MS & PhD
CITI Training for Human Subjects https://rgw.arizona.edu/compliance/human-subjects-protection-program/training-requirements			
Social & Behavioral Science Module			MS & PhD
Native American Module			MS & PhD
Community Engagement			
Indigenous Community Engagement			<i>Encouraged</i>
NRT Advisory Board			MS & PhD
NRT-sponsored events and trainings			MS & PhD
Social Media Post/Engagement		Include	MS & PhD
Indigenous Cultural Immersion			<i>Encouraged</i>
Pilot Project involvement			<i>Encouraged</i>
FEWS Modules		Include	MS & PhD
Teaching Experience ~ TCUP (ICE-TI)			<i>Encouraged</i>
Social Justice initiative		Include	<i>Encouraged</i>



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Year Two			
Academics – repeat above			MS & PhD
ENVS 696N seminar			PhD
Research – repeat above			MS & PhD
Professional Development – repeat above			PhD
Internship – Experience			PhD
Internship – Present to cohort			PhD
Cultural immersion experience			<i>Encouraged</i>
Community Outreach experience – other			<i>Encouraged</i>
Pilot Project involvement			PhD
FEWS Modules		Include	PhD
Teaching Experience ~ TCUP (ICE-TI)			<i>Encouraged</i>
Indigenous Cultural Immersion			<i>Encouraged</i>
Social Justice Initiative			<i>Encouraged</i>
Orientation and Mentoring for new NRT			PhD

NSF-NRT Indige-FEWS PI, Dr. Karletta Chief or the program coordinator will meet once per semester with each Trainee to discuss the program elements, Individual Development Plan (IDP), Plan of Study, Core Competencies, research progress and thesis committee, internship, cultural immersion experience, workload, opportunities for professional development (travel, conferences, etc.), program support and trainee-directed topics. **NSF #DGE1735173.**