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<i>Foundational Knowledge: To Know</i>	<i>Correspondence with Indigenous Knowledges Framework of our Certificate Program</i>
Cross-disciplinary knowledge	Indigenous knowledges are inherently cross-disciplinary, and transdisciplinary, instead centered on knowledge co-creation and place-based theory such as land, culture, people;
Core content knowledge	Native Science; TEK; Place-based knowledge. Historical legacies of Western science impacts on Indigenous communities. Indigenous knowledges have informed core content knowledge in Western sciences (esp. Earth & environmental), we need to honor and acknowledge these contributions. Protection of Indigenous Knowledges.
Digital/ICT Literacy	Indigenous data governance. Effectively engaging with digital data & digital infrastructures requires relational context as well (data responsibilities, metadata, see CARE principles, and traditional knowledge(s) data labels for exs.)

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<i>Meta Knowledge: To Act</i>	<i>Correspondence with Indigenous Knowledge Framework of our Certificate Program</i>
Creativity and innovation	Indigenous knowledges are inherently dynamic, adaptive, and innovative. Important that sustainability and core values remain as new innovations are developed. Co-innovation is critical when working in Indigenous communities.
Problem solving and critical thinking	Critical thinking is a fundamental part of Indigenous philosophy and knowledge systems (e.g., Nitsahakees in Diné). Indigenous knowledge and lifeways are directed toward solving problems faced by individuals and communities. Often occurring on an intergenerational timescale, how will decisions today impact the lifeways of future generations.
Communication and collaboration	Community-specific protocols for comportment. Going beyond “consultation.” Communities define how they wish to participate.

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<i>Humanistic Knowledge: To Value</i>	<i>Correspondence with Indigenous Knowledge Framework of our Certificate Program</i>
Cultural competence	Cultural competence is inherently part of Indigenous knowledge systems (understanding historical context, power dynamics, politics at varying scales)
Ethical/emotional awareness	Relational accountability (to community, land, non-human community, future generations). Acknowledging one's positionality/role within larger community
Life/job skills	Indigenous knowledge systems impart skills that have enabled Indigenous peoples to sustainably live and thrive in their lands and environments for generations. This knowledge has relevance to wider communities as well (e.g., environmental protection, environmental and cultural sustainability, climate adaptation).

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