

PARTICIPATORY SCIENCES

GRADUATE CERTIFICATE

DESCRIPTION

The Participatory Sciences certificate trains graduate students to address pressing **global issues** through **collaboration with the public** on scientific research. With instruction in competencies related to public science, science communication, data management and visualization, and informal science education, this certificate will emphasize interdisciplinary thinking, problem-solving, and research; global awareness and cultural competency; and viewing scientific solutions through a holistic lens that considers environmental justice, equity and sustainability, and long-term benefits and impacts. This certificate requires **12 credit hours** to complete.

Graduate students completing the certificate will be prepared to:

1. Engage various segments of the public in **scientific inquiry** and **collaboration**
2. Understand **data ethics, management,** and **visualization**
3. Be competent in **equity** of **science access**

ADMISSIONS

This certificate is open to:

- Any interested NC State graduate or professional student
- Learners not currently affiliated with NC State who have completed a bachelor's degree or higher from a regionally accredited institution of higher education

Learn more & apply

go.ncsu.edu/participatory-sci-certificate



PROGRAM CONTACT

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