

- Name: **Nicole Lee Sharp.**
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academic degrees

Six-year **Baccalaureate of Science** (BSc) interdisciplinary degree in **Liberal Studies** with foci in **Physics** and **Anthropology** from Frostburg State University (FSU), University System of Maryland (USM). Senior thesis was an independent study in the historical anthropology of LGBTQIA (lesbian, gay, bi, trans, queer, intersex, asexual, et al) Appalachian Americans from prehistory to the 1960s.

honors, awards, and scholarships

- Sigma Pi Sigma ($\Sigma\Pi\Sigma$) **USA National Honors in Physics**
- Kappa Mu Epsilon (KME) **USA National Honors in Mathematics**
- USA National Aeronautics and Space Administration (**NASA**) **Observing Challenge Special Award**
- Astronomical League (AL) Planetary Transit Special Award
- FSU Honors Program
- FSU Departmental Honors in Physics and Mathematics
- FSU Dean's List Awards
- FSU Academic Excellence Award
- FSU Loats Foundation Scholarship

certifications and licenses

- USA Department of Energy **Radiation Worker (RW)**
- USA Department of Energy **Oxygen Deprivation Hazard (ODH) Worker**
- FSU Basic Information Technology Skills (BITS)
- Maryland Driver's License

laboratory internships

- Thomas Jefferson USA National **Continuous Electron Beam Accelerator Facility** (JLab CEBAF):
summer internship working in a clean room to assist in the construction of a particle accelerator detector for exotic hybrid mesons.
- **FSU Nanotechnology Laboratory:**
summer intership assisting in atomic force microscopy (AFM).

classroom laboratory experience

- Experimental Physics at FSU
- Chemistry Laboratory at Frederick Community College (FCC), Maryland Association of Community Colleges (MACC)

professional memberships

- American Institute of Physics (AIP)
- Society of Physics Students (SPS)
- Sigma Pi Sigma USA National Physics Honors Society
- Kappa Mu Epsilon USA National Mathematics Honors Society
- FSU Alumna Association
- Astronomical League
- Cumberland Astronomy Club (CAC) of Maryland
- World Wide Web Consortium (W3C)
- Wikimedia Foundation (WMF)

<https://www.nicolesharp.net/resume.htm>

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