



# Dominique Gálvez

ACE Optics Intern

“Optics is for all.”

## BIO

With a background in optics and graphic design, Dominique (also known as ‘Nikki’) has always enjoyed exploring the intersection of science and art.

## GOALS

- To empower others with Skills and Knowledge
- To be a lifelong learner

## ANSYS EXPERIENCE

Nikki served as an intern on the ACE Optics team during the Summer of 2024, where she redesigned and modernized the Getting Started Guide course, supported customers through multiple avenues of service, and otherwise assisted on the ACE team while exploring the many roles of an Application Engineer.

## SPECIALTIES

- Optical Design
- Optical Fiber Handling
- Iterative Prototyping
- Graphic Design

## RESEARCH INTERESTS

- Biomedical Optics
- Fiber-Based Endoscope Design
- Science Education

## PROFESSIONAL

### EDUCATION

Bachelors in Optical Sciences & Engineering, University of Arizona

PhD in Optical Sciences, University of Arizona (expected 2026)

## PERSONAL

### INTERESTS

Cosplay, Digital Art, Travel, DnD

### LANGUAGES

English, Spanish



## ANSYS PHYSICS

