



The Taylor Collaboration

Orthopaedic Research • Education • Innovation

The Taylor Collaboration Internship Programs

M.R.R.I.

Monthly Research Rotation Internship

This internship allows for those seeking an advanced degree in a bio-related major such as Biomedical Engineering, Bioengineering, and Mechanical Engineering to get a hands on experience with a biomedical lab for a period of one month. High school students interested in mathematics, science, and engineering are highly encouraged to apply as well! This is an unpaid internship.

Internship responsibilities include:

- Test fixture fabrication
- Specimen dissection
- Data processing and analysis
- Participation in lab clean-up
- Adhere to operational task schedule
- Participation in client site visits
- Participation in journal clubs
- Availability to work in the lab up to 20 hours/week for four consecutive weeks

Each rotation will expose the intern to the following skills:

- Cadaver specimen dissection safety
- Machine shop standards
- C-arm/fluoroscopy operation
- Mechanical test fixture principles and design
- Laboratory organization and cleanliness
- CNC milling operations
- Basic surgical instrumentation
- Medical terminology
- Concepts of data acquisition
- Statistical analysis and hypothesis testing

Email your cover letter and resume for consideration to jobs@taylorcollaboration.org. Please use your name, first and last, as the file name for both resume and cover letter. Note that we look to fill MRRR positions year-round.