



Do you want to join us in helping to fight the world's most threatening diseases and enabling access to care for more people around the world? At Siemens Healthineers, we pioneer breakthroughs in healthcare. For everyone. Everywhere.

At Siemens Healthineers, we offer you a flexible and dynamic environment with opportunities to go beyond your comfort zone in order to grow personally and professionally. Sound interesting? Then come and join our global team as SPECT Physics Intern to help us improve patient care via innovative technology.

Our global team: We are a team of more than 68,000 highly dedicated employees across more than 70 countries passionately pushing the boundaries of what's possible in healthcare to help improve people's lives around the world. As a leader in the industry, we aspire to create better outcomes and experiences for patients no matter where they live or what health issues they are facing. Our portfolio, spanning from in-vitro and in-vivo diagnostics to image-guided therapy and innovative cancer care, is crucial for clinical decision-making and treatment pathways.

Our culture: We are part of an incredible community of scientists, clinicians, developers, researchers, professionals, and skilled specialists pushing the boundaries of what's possible, to improve people's lives around the world. We embrace a culture of inclusivity in which the power and potential of every individual can be unleashed. We spark ideas that lead to positive impact and continued success. Check our Careers Site at <https://www.siemens-healthineers.com/en-us/careers>.

This is a role well suited for a highly motivated student looking to build their skill set and gain hands-on experience. As a SPECT Physics Intern, you will be responsible for:

- You will conduct laboratory experiments to test detector properties.
- You will run physics simulations and validate the results on real SPECT systems.
- You will use state-of-the-art technology to help in developing new SPECT solutions.

This position may suit you best if you are familiar with what is below, and would like to develop your skills with Healthineers:

- You have strong interest in experimental physics and medical imaging
- You have good computer programming skills
- You have laboratory research experience in medical imaging or nuclear/particle physics

Required skills and education to have for the success of this role

- Currently enrolled in a Bachelor's or Master's degree program, majoring in physics, biomedical engineering or related field
- Minimum 3.0 GPA (preferred)
- You have some background and have attended courses in medical imaging
- You have some background and have attended courses in radiation physics

Start Date: between May 1 and June 1, 2024

At Siemens Healthineers, we value those who dedicate their energy and passion to a greater cause. Our people make us unique as an employer in the med-tech industry. What unites and motivates our global team is the inspiration of our common purpose: To innovate for healthcare, building on our remarkable legacy of pioneering ideas that translate into even better healthcare products and services. We recognize that taking ownership of our work allows both us and the company to grow. We offer you a flexible and dynamic environment and the space to move beyond your comfort zone to grow both personally and professionally.

If you want to join us in transforming the way healthcare is delivered, visit our career site at <https://jobs.siemens-healthineers.com/careers>

If you wish to find out more about the specific division before applying, please visit: <https://usa.healthcare.siemens.com/about>.

Beware of Job Scams

Please beware of potentially fraudulent job postings or suspicious recruiting activity by persons that are currently posing as Siemens Healthineers recruiters/employees. These scammers may attempt to collect your confidential personal or financial information. If you are concerned that an offer of employment with Siemens Healthineers might be a scam or that the recruiter is not legitimate, please verify by searching for the posting on the Career site: <https://jobs.siemens-healthineers.com/careers>

“Successful candidate must be able to work with controlled technology in accordance with US export control law.” “It is Siemens Healthineers’ policy to comply fully and completely with all United States export control laws and regulations, including those implemented by the Department of Commerce through the Export Administration Regulations (EAR), by the Department of State through the International Traffic in Arms Regulations (ITAR), and by the Treasury Department through the Office of Foreign Assets Control (OFAC) sanctions regulations.”

As an equal-opportunity employer we are happy to consider applications from individuals with disabilities.

Legal authorization to work in the U.S. is required. We will not sponsor individuals for employment visas, now or in the future, for this job.