

S²C² | Stanford-SLAC Cryo-EM Center

Stanford-SLAC Cryo-EM Center (S²C²) Site Access Requirements

S²C² is located at **SLAC** National Accelerator Laboratory, a US national lab, which is operated by Stanford University for the US Department of Energy (DoE) Office of Science. As such, all research activities are strictly governed by the SLAC/SSRL Safety Office guidelines to ensure safety of researchers and environment.

The following table lists site-access requirements for those who wish to receive training or carry out experiments on site. The actual requirements may vary for each individual, depending on the scope of proposed experiments and training modules he/she is enrolled in. We also allow a certain level of remote training and experimentation, which may involve far fewer requirements than for those who intend to come on site.

Anyone interested in either onsite or remote training should contact s2c2@slac.stanford.edu for current requirements.

Requirements for Users and Trainees

	100R	219	115	CS100/(200)	175	172	204	SC102	BIO	BBP	EQUIP
Remote				X							X
Control Room	X	X	X	X							X
All Access	X	X	X	X	X	(X)	X	X	X	X	X

List of Training Courses (from the Table above)

- 100R: COVID-19
- 219/219R: Employee Orientation to ESH/Refresher
- 115: General Employee Radiological Training (GERT)
- CS100: Cyber Security for Users
- CS200: Cyber Security for Staff (and affiliates)
- 204: Sample Preparation Laboratory Training
- SC102: CryoEM Laboratory Orientation
- 172: Compressed gas safety
- 175: Cryogenic Liquids and Oxygen Deficiency Safety Training
- BIO (Biosafety): Biosafety training provided by user's home institution
- BBP (Bloodborne Pathogens): BBP training provided by user's home institution
- EQUIP: Equipment specific trainings (microscope, plunge freezing device, etc.)