Sample only

Relationship of the proposed work to the expertise of the faculty mentor:

(example 1)

My creative work is first and foremost an artistic expression of landscape on the topic of land use, and a painting and drawing professor will be best able to guide me in this process. My mentor's current work focuses on landscape imagery in painting and drawing that uses a form of artistic cartography. Her use of untraditional depictions of landscape invoke environmental issues in a way that is closely related to the concepts that I am interested in, and I hope to use some of the visual devices and painting techniques in my mentor's work to progress as an artist.

(example 2)

As a surgeon and researcher, my mentor's area of expertise is in the treatment of sinus and nasal disease, including chronic rhinosinusitis. X is working on several clinical trials with CRS patients. One of these trials focuses on sleep quality and sleep disruption in patients with CRS, and how endoscopic sinus surgery might be used to relieve these issues. X also has an interest in how different surgical techniques can improve outcomes for patients with sinus disease. He is currently working on a long-term CRS quality of life study, in which patient quality of life has been evaluated through several different surveys and analyzed using various parameters. X also conducts basic science research on tissue samples collected from surgical patients, which are used to help identify CRS biomarkers at the microscopic level.

I will be working directly on X's CRS quality of life study. My individual project will be part of the study's broader research goal, which is to determine different factors affecting quality of life for patients with CRS.

(example 3)

Broadly speaking, my mentor studies the clinical, interpersonal, and personality risk factors for clinical problems. He has a long history as an investigator of psychosocial stress within the context of cardiovascular reactivity. Through his research in this field, he developed many different investigative strategies for psychosocial stress, including the stressor that I am using for this project. As a While he has a prolific career as a researcher, he is an even better mentor. My mentor was recently awarded the Distinguished Mentor Award from the University of Utah Graduate School for his longstanding commitment to training and advising the next generation of researchers in his field. During his career, he has mentored over twenty Ph.D. students who successfully graduated. My mentor is distinguished not only his experience with research but also with mentorship.

(example 4)

Professor XXX, Assistant Professor in the Department of Occupational and Recreational Therapies, will serve as my faculty mentor on this project. She has experience developing structured intervention protocols and has completed research in the area of multisensory interventions. XXX and I have a positive and established working relationship as she has been an instructor for two of my courses and I am also a student member of her research lab where I have spent the past two semesters learning about multisensory interventions and a variety of research procedures.