A full time research technician position is available in a cancer biology laboratory in the Cancer Biology Program at Fox Chase Cancer Center. The research focus for the lab is to understand the molecular mechanisms of cancer with a particular emphasis on invasion, metastasis, and the tumor microenvironment.

**Qualifications**

Bachelor's degree in a basic medical science discipline (physiology, biochemistry, molecular biology etc.) or biology and at least 1 year of experience working in a research laboratory is required.

Experience in basic mammalian cell culture (maintenance of cell lines, transfection, generation of stable cell lines), basic molecular biology techniques (transformation, gene subcloning, DNA mini- and maxi-preps, PCR), and basic biochemistry techniques (SDS-PAGE, western blots, immunoprecipitation, immunohistochemistry) is strongly preferred.

Excellent communication skills (verbal and written) and interpersonal skills are required.

Excellent organizational skills required: ability to multitask will be essential in this position.

**Responsibilities**

The successful candidate will conduct, under supervision of the principal investigator, experiments in signaling biology, biochemistry, and molecular pharmacology aimed at understanding the molecular mechanisms of action of cancer invasion with a goal of discovering and validating new therapeutic targets and biomarkers.

In addition, the successful candidate will be responsible for ordering and organizing laboratory supplies, maintaining equipment, cataloging reagents, and other organizational tasks.

It is expected that the individual will present his/her research findings internally as well as local and national conferences.