



Research Technician Career Ladder

| | LAB TECHNICIAN | RESEARCH TECHNICIAN | SR. RESEARCH TECHNICIAN | RESEARCH ASSISTANT | SR. RESEARCH ASSISTANT |
|--------------------------------------|--|---|--|---|---|
| EDUCATION & EXPERIENCE | Prefer a high school diploma, GED, or equivalent experience. | BS/BA degree in one of the biological sciences, physics, chemistry, or related area, or equivalent years of relevant lab experience. | BS/BA degree in one of the biological sciences, physics, chemistry or related area, or equivalent years of relevant lab experience. Plus minimum of 1 year of relevant lab experience. | BS/BA degree in one of the biological sciences, physics, chemistry or related area, or equivalent years of relevant lab experience. Plus minimum of 3 years of relevant lab experience. | BS/BA degree in one of the biological sciences, physics, chemistry or related area, or equivalent years of relevant lab experience. Plus minimum of 7 years of relevant lab experience. |
| INDEPENDENCE & LEADERSHIP | <p>Receive general instructions on routine work & detailed instructions on new assignments. Follow standard operating procedures & protocols.</p> <p>Discuss more efficient methods to perform lab work & techniques with co-workers & PI.</p> | <p>Works independently and as a team player. Receives no instructions on routine work, but receives periodic supervision on new work or special assignments.</p> <p>Identifies, prepares and performs a variety of research experiments following protocols.</p> <p>Establishes priorities within protocols and guidelines.</p> | <p>Works independently and as a team player.</p> <p>Receives general direction from supervisor.</p> <p>Plans/schedules future experiments with guidance from supervisor.</p> | <p>Schedules and sets up experiments.</p> <p>Works independently, but seeks assistance when needed.</p> <p>Provides training to research staff, graduate students, and post docs on specialized techniques.</p> | <p>Works under limited supervision and regularly reviews results and methods used.</p> <p>Manages lab operations.</p> <p>Manages specialized projects.</p> |