

**Employer Name:** Weill Cornell Medicine  
**Position Title:** Research Assistant/Technician  
**Location:** New York City, New York, United States of America  
**Industry:** Healthcare



**Job Description:**

The Selective Liberal Arts Consortium will hold its NY Recruiting Day in New York on Friday, January 3, 2020. Please be aware that travel is required to participate in this event, and interviews will take place on that date and at that location only. You will be notified by November 22nd if you have been selected to interview.

Please ensure that you have completed the work authorization status in your Handshake student profile as that will help you determine how closely you meet the employer's job/internship preferences.

*In addition to applying through Handshake, you must also submit an application on Weill Cornell Medicine's external system:*

<https://career4.successfactors.com/sfcareer/jobreqcareerpvt?jobId=29543&company=C0000274692P&username=&st=78E357FF78FF252A38D47A504072078D1591E9E8>. Please fill out the online application until you receive a confirmation email from WCM that we have received your application. Thank you!

*Position Summary*

Under direction, provides research, experimental, data analysis and/or operational support to principal investigators working on investigative procedures or research coordinators working on clinical research studies.

This role may perform various assays, imaging experiments, and other technical duties to assist with the research activities of a laboratory and may be required to work with animal models and/or human subjects.

*Job Responsibilities*

- Participates in planning and carrying out experiments and/or assists with clinical research protocols.
- As applicable, responsible for routine molecular biology laboratory procedures, such as PCR, protein and DNA electrophoresis, cloning and DNA preparation as well as routine biochemistry assays including western blotting and RT-PCR.
- As applicable, coordinates the recruitment and enrollment of study participants. Assesses patient eligibility for inclusion in clinical trials. Ensures proper consent protocols have been followed for study participation.
- If working in a lab, ensures that safe laboratory practices are followed, including the use and disposal of chemicals and hazardous materials and ensures a clean working area and is responsible for washing and storing glassware.
- May be responsible for animal husbandry, genotyping, surgeries, post-operative care, behavioral testing, sectioning and histology.
- Conducts library research and literature searches using various computer systems. Assists in editing scientific publications, abstracts and posters.
- Analyzes data using computer software.
- May assist faculty in the preparation of grant submissions and associated documentation, which may include just-in-time documents, progress reports, routing forms, abstracts and manuscripts.
- May assist in the preparation of materials, submissions and renewals to the Institutional Review Board (IRB) or IACUC.
- Performs other related duties as assigned.

### *Education*

- Bachelor's Degree

### *Experience*

Some related bench lab or clinical research experience.

Minimum two-year commitment due to a substantial training effort associated with the position. Knowledge of medical terminology is helpful.

### *Knowledge, Skills and Abilities*

- Statistical and database management experience, including proficiency in SPSS and/or RedCap.
- Demonstrated organizational skills and ability to pay close attention to detail.
- Ability to multi-task and work in an agile and flexible manner.

### *Licenses and Certifications*

Working Conditions/Physical Demands

Ability to work flexible hours.

Standard laboratory conditions as applicable.

This position may handle radioactive material and/or biologic materials from human subjects as required.

This position may require standing or sitting for long periods of time.

This role may require working within Biologic Safety Level 1, 2 and/or 3 facilities.

### *Competencies*

- Appreciates and understands the connection between individual goals, departmental goals and the organizational mission.
- Approaches our job knowing that there are internal and external customers whose expectations we strive to exceed.
- Demonstrates integrity and ethics at all times.
- Maintains a flexible and forward thinking approach to the way work is done.
- Maintains a team-oriented approach, and possesses the ability to cultivate positive and collegial workplace relationships.
- Possesses excellent work-related skills and the ability to apply them, while continually seeking ways to improve.
- Possesses the ability to facilitate the flow of information through effective written and oral communication.
- Understands the need to be responsible for our own outcomes, and takes pride in delivering the best possible work product.

**Contact:** N/A

**Duration:** Permanent

**Job Function:** Data & Analytics, Healthcare Services, Lab Work/Science, Research, Veterinary / Animal Care, Other

### **Employer Description:**

Weill Cornell Medical College recently united under a new identity, Weill Cornell Medicine, to represent the breadth and depth of everything our employees do best: world-class patient care, cutting-edge research, and top-ranked education. We are so much more than a medical school, and this name is a reflection of our exciting growth over many years. At Weill Cornell Medicine, we work together to treat each individual, not just their

conditions or illnesses, as we strive to deliver the finest possible care for our patients – the center of everything we do.

### *Care*

Clinical services are at the heart of our mission. Weill Cornell Medicine has primary and specialty care practices located throughout New York City, and our faculty care for patients at NewYork-Presbyterian Hospital/Weill Cornell Medical Center, NewYork-Presbyterian/Lower Manhattan Hospital, and NewYork-Presbyterian/Queens. Learn more about our clinical services.

### *Discover*

As we care for patients in our medical practices today, our internationally-renowned scientists are conducting cutting-edge biomedical research seeking the treatments of tomorrow. Weill Cornell Medicine has a variety of research centers and institutes targeting some of the most formidable health challenges of the 21st century, including cancer, cardiovascular disease, and Alzheimer's Disease. Learn more about our research efforts.

### *Teach*

Weill Cornell Medical College and the Weill Cornell Graduate School of Medical Sciences are educating the next generation of healthcare leaders. Our innovative curriculums, dedicated faculty, and network of partner institutions provide a unique environment for our students to explore their respective fields. Learn more about the Medical School and Graduate School.

**Allowed School Years:** Senior

**Allowed Major(s):** All Sociology, Marine Biology, Movement Science, Genetics, Medicine, Public Health, Dentistry, Family & Consumer Science, Psychology, Kinesiology, Communication Disorders Sciences & Services, Oceanography, Epidemiology, Chemistry, Conservation, Pharmacy, Physiological Science, Earth Sciences, Zoology, Health/Exercise Science, Nutrition, Forestry, Athletic Training, Mathematics, Geology/Mining, Social Work/Human Services, Nursing, Cartography, Human & Child Development, Fisheries & Wildlife, Counseling, Statistics, Anthropology, Immunology, Natural Resource Management, Cognition & Neuroscience/Biopsychology, Speech Pathology, Ecology, Health/Hospital Administration, Physical/Occupational Therapy, Microbiology, Physics, and Biology majors

**Work Authorization:** US work authorization is required