

Technical Associate I – Pentelute Lab
Massachusetts Institute of Technology (MIT)
Cambridge, MA

The MIT Department of Chemistry seeks a **technical associate** to join **the laboratory of Professor Bradley L. Pentelute**. This position will apply methodologies to rapidly synthesize and derivatize peptides and oligonucleotides using a new flow technology invented in the group, ensure the maintenance of three automated flow peptide synthesizers currently installed in the laboratory, and manage the ordering, receipt, and in-lab distribution of reagents.

Required Qualifications:

- Completed B.S. in organic chemistry, chemical engineering, or associated field
- Two years' experience in organic synthesis, peptide synthesis, RP-HPLC purifications, and/or the use of LC-MS instruments
- Excellent communication and interpersonal skills for managing interactions with other group members and coordinating the research needs of the team.
- Broadly trained individual with a track record in chemical research.

Preferred Qualifications:

- M.S. in areas noted above and experience with the assembly and maintenance of flow-based systems, LabView software, and the Python programming language.

This is a one-year term appointment renewable upon mutual agreement

Interested candidates may apply on-line at <https://hr.mit.edu/careers>. Please reference job number [19282](#).

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