

RESEARCH SCIENTIST I *

Function of Job:

Under direct supervision of faculty or senior staff member, to assist in the performance of basic research and the interpretation of the results obtained.

Characteristic Duties and Responsibilities:

1. Provide support in the design and construction of scientific experiments.
2. Develop computer programs and other systems for analysis of data obtained by experiment.
3. Apply systems developed for the analysis of experimental data and extraction of specific information.
4. Assist in the compilation of results and conclusions for publication.
5. Assist in the construction and testing of experimental hardware in the laboratory.
6. Perform other related duties as assigned.

Minimum Acceptable Qualifications:

1. Bachelors degree in applicable scientific discipline.
2. At least one year experience in basic research or computer programming.
3. Familiarity with computer programming and data analysis techniques.
4. Some expertise in using common computer language and assembly language.

Additional Desirable Qualifications:

1. Graduate degree.
2. Experience beyond minimum required.

8/14/81

System Approval

8/14/81

Effective Date

This document is a generic classification specification of the University System of New Hampshire. Its purpose is to describe the representative responsibilities and general level of complexity, and it is not a substitute for the specific job description of the individual position.

* Revised - Original approved 1/16/75 and 2/18/77 as Research Scientist I (Assistant Research Scientist).