

## UPWARD MOBILITY PROGRAM Annotated Guide

Target Title: **Life Sciences Career Trainee**

Position Title Code: 23600

Salary Grade: RC-062-12

Credential or Certificate: Credential

Options: A, E, J, K, M (see specifics below)

A Life Sciences Career Trainee, under direct supervision, participates in an agency-sponsored training program of not more than twelve months duration, receiving working assignments designed to develop knowledge, understanding and practical skills consonant with the various professional life sciences career disciplines with a state agency; receives controlled assignments in a broad range of departmental activities or an assignment in a specific phase of an agency's operation, involving the completion of practical work tasks of increasing difficulty and responsibility.

### Minimum Training and Experience

Possession of a Bachelor's degree in some field of the Life Sciences or Physical Sciences OR; a Bachelor's degree in any field with 20 semester hours or 30 quarter hours in one or in any combination of the fields listed for the specific option. **UMP WILL ONLY PAY FOR DEGREES IN CHEMISTRY, GEOLOGY and BIOLOGY.**

### Option: A

Promotional Title: Chemist I, Ag. Marketing Generalist, Plant & Pesticide Specialist I, Soil Conservation Planner I, Soil Conservation Advisor I, Environmental Protection Specialist I.

User Agency: Agriculture

#### Required Fields of Study

Agriculture, Agronomy, Animal Science, Biology, Botany, Chemistry, Conservation, Ecology, Entomology, Environmental Science, Farm Management, Geology, Horticulture, Physics, Plant Pathology or Soil Science, Zoology.

### Option: E

Promotional Title: Chemist I, Environmental Protection Specialist I, Microbiologist I

User Agency: Environmental Protection Agency

#### Required Fields of Study

Biology, Botany, Chemistry, Ecology, Environmental Management, Genetics, Geography, Geology, Industrial Hygiene, Meteorology, Microbiology, Physics, Public Health, Soil Science, Toxicology, Zoology.

### Option: J

Promotional Title: Conservation Resource Manager I, Volunteer Service Coordinator I

User Agency: Department of Natural Resources/Office of Resource Conservation

#### Required Fields of Study

Biology, Botany, Conservation, Ecology, Environmental Science, Fish Management, Forestry, Game Management, Horticulture, Zoology.

### Option: K

Promotional Title: Chemist I, Microbiologist I

User Agency: Public Health

#### Required Fields of Study

Bacteriology, Biology, Botany, Chemistry, Genetics, Medicine, Microbiology, Public Health, Zoology.

### Option: M

Promotional Title: Resource Planner I, Environmental Protection Specialist I

User Agencies: Department of Natural Resources/Office of Mines and Minerals

#### Required Fields of Study

Agriculture, Agronomy, Biology, Botany, Chemistry, Ecology, Geology, Hydrology, Physics, Soil Science, Zoology.

Meeting the requirements listed on this annotated guide will entitle participants to be evaluated as QUALIFIED which is equal to a "B" grade. Exceeding the minimum requirements by at least one year of full-time related experience, or related college, will generally entitle the participant to be evaluated with an "A" grade.