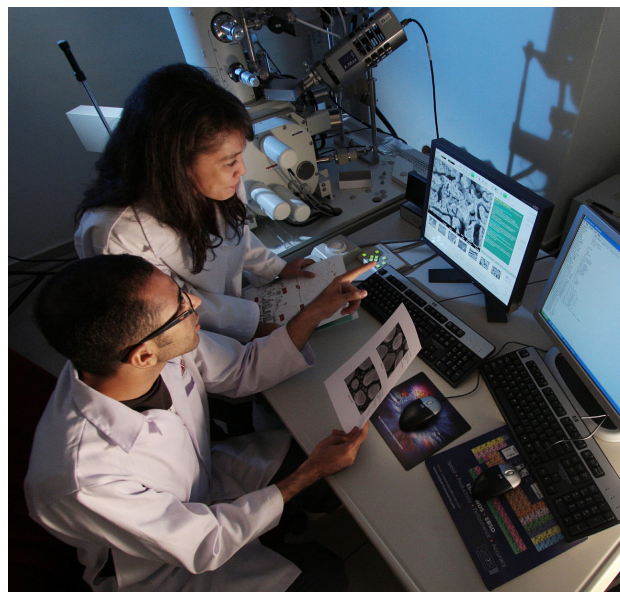


# RESEARCH & DEVELOPMENT MANAGER

Oversee research activities and develop knowledge-based products for a company.

## WHAT RESPONSIBILITIES WILL I HAVE?

- Develop research programs incorporating current developments to improve existing products and study potential of new products
- Oversee all aspects of research program and experiments
- Report to senior management on company product technical issues as well as technical developments within the market
- Present at industry conferences on research topics of interest
- Establish and maintain testing procedures for assessing raw materials, in both process and finished products
- Manage trial or testing programs for products/services through the management of staff and assignment of staff and utilization of resources
- Manage or mentor a team of research staff
- Handle budgeting and cost forecasting of technical development or research programs



## WHAT EDUCATION & TRAINING IS REQUIRED?

A master's degree in the field in which you are applying your knowledge (agronomy, food science, chemistry, biology, etc.)

## THE FOLLOWING HIGH SCHOOL COURSES ARE RECOMMENDED...

Agricultural education, mathematics, biology, chemistry, business and computer courses

## TYPICAL EMPLOYERS

Companies and organizations that are developing and testing new products

## FUTURE JOB MARKET/OUTLOOK



## SUGGESTED PROFESSIONAL ORGANIZATIONS & ASSOCIATIONS

- Product Development and Management Association
- National Association of Plant Breeders
- American Association for Laboratory Animal Science

## AVERAGE ANNUAL FULL-TIME SALARY

\$138,000