

SEED PRODUCTION AGRONOMIST

Seed production agronomists are responsible for the management and execution of all phases of seed production. They are different from field agronomists in that they work specifically toward the creation of high quality seeds.

WHAT RESPONSIBILITIES WILL I HAVE?

- Contract required production acres with seed growers to maximize yield, minimize freight costs and deliver seed meeting quality specifications
- Develop and maintain a grower evaluation system to drive increased yields and quality
- Understand seed species and varieties, seed quality standards, and crop delivery requirements
- Develop and implement programs regarding agronomic issues in production fields
- Conduct and manage field productions of seed as required
- Perform and coordinate seed logistics activities to ensure accurate records and movement of seed
- Complete administrative duties such as signing grower contracts, collecting and inputting data for reports, pricing, and managing disposition of harvest
- Remain current with latest production technology to support seed growers
- Maintain relationships with growers, contractors and the local farming community
- Satisfy internal production standards within quality, timeliness and financial objectives
- Propose improvements to the field operations production program



WHAT EDUCATION & TRAINING IS REQUIRED?

Bachelor's or master's degree in agronomy or a related field

THE FOLLOWING HIGH SCHOOL COURSES ARE RECOMMENDED...

Agricultural education, biology, chemistry, computer courses, mathematics

TYPICAL EMPLOYERS

Medium to large-scale seed producers

FUTURE JOB MARKET/OUTLOOK



SUGGESTED PROFESSIONAL ORGANIZATIONS & ASSOCIATIONS

- American Society of Agronomy
- Crop Science Society of America
- Weed Science Society of America
- American Society of Plant Biologist

AVERAGE ANNUAL FULL-TIME SALARY

\$56,000