

Agriculture, Natural Resources and Design, M.Agr.

Degree Offered

- Master of Agriculture, Natural Resources and Design

Nature of the Program

The Master of Agriculture, Natural Resources and Design is an interdisciplinary degree that offers advanced study in all areas of agriculture, natural resources, and design. This program provides an opportunity for students to expand on the knowledge and skills they acquired during their undergraduate studies.

Coursework options are varied with a program that enables students to tailor their education to fit individual career goals. This is a non-thesis program, which requires 30 hours of graduate level coursework. A minimum of 15 hours must be selected from graduate courses within the Davis College.

The Master of Agriculture, Natural Resources and Design may benefit individuals who want to expand their skills and increase their competitiveness in the job market, wish to improve their chances for admission to a professional school, want to make a career change, or want to start a business.

Career Opportunities

Positions for employment are available in numerous settings including private industry, education, and federal and state government agencies. Graduates may find employment as educators, researchers, agriculturalists, extension agents, conservationists, or may start their own business. Many graduates also enter professional schools and doctoral programs.

Admissions

REGULAR

A regular graduate student is a degree-seeking student who meets all the criteria for regular admission to a program of his/her choice and be under no requirements to make up deficiencies. To meet minimum requirements for regular admission to a Davis College graduate degree program, a student must:

- Possess a baccalaureate degree from a college or university and have at least a grade point average of 2.75 on a 4.0 scale (or average a 3.0 or higher in the last sixty credit hours).
- Provide three letters of reference from persons acquainted with the applicant's professional work, experience, or academic background.
- Submit a written statement of approximately 500 words indicating the applicant's goals and objectives relative to receiving a graduate degree.

*International students must meet WVU's minimum score requirement for English language proficiency (<https://graduateadmissions.wvu.edu/how-to-apply/apply-for-2023-2024/international-graduate-applicant/>).

PROVISIONAL

A student may be admitted as a provisional graduate student when the student possesses a baccalaureate degree but does not meet the criteria for regular admission. The student must have incomplete credentials, deficiencies to make up, or may have an undergraduate scholastic record that does not meet grade point requirements for regular admission. After successful fulfillment of the deficiencies, the student will be granted regular graduate student status.

Admission Requirements 2024-2025

The Admission Requirements above will be the same for the 2024-2025 Academic Year.

Major Code: 1714

A candidate for the MAGR degree of Agriculture, Natural Resources and Design must meet all University, College, Division, and Program requirements as outlined in the WVU Graduate Catalog.

Program Requirements

All degree candidates are required to follow a planned program of study. The student develops the plan of study during their first year in the program in conjunction with the graduate committee. The plan must be approved by the Director of the Division and the Associate Dean for Academic Affairs of the Davis College.

Code	Title	Hours
A minimum GPA of 3.0 must be attained in all graduate courses approved by a graduate advisory committee for the major.		
Coursework within the Davis College (A&VS, AEM, AGEE, AGBI, AGRN, ANNU, ANPH, ARE, DSM, ENTO, FDST, FMAN, FOR, GEN, HN&F, HORT, ID, LARC, PLSC, PPTH, RESM, RPTR, WDSC, WMAN)		15
Elective Requirements (in consultation with Graduate Advisory Committee) *		15
Plan of Study		
Total Hours		30

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Students will select additional restricted electives across a range of topics in consultation with the student's Graduate Advisory Committee.

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Research, Professional Field Experience, Seminar, Independent Study, and Teaching Practicum credits are limited to 12 total credits combined, and only three credits of each may be included on the graduate plan of study.

Learning Outcomes

Students earning a Masters of Agriculture, Natural Resources & Design degree will be able to:

- Communicate professional concepts orally and in writing.
- Explain the holistic nature of opportunities and problems pertaining to agriculture, natural resources, or design.
- Explain the role of inquiry and research in addressing opportunities and problems pertaining to agriculture, natural resources, or design.
- Construct a theoretical framework that addresses a particular opportunity or problem in agriculture, natural resources, or design and generalize that framework to aid in understanding similar opportunities or problems.
- Apply research skills to analyze agriculture, natural resources, or design opportunities or problems.