

*Program Advising Guide*  
**MS in AG – Plant Health Management – Non Thesis**

Prefix	Online Course Title	Credit	Semester Generally Offered	Instructor
<b>MS in AG Non-Thesis Core Requirements (6 cr)</b>				
AGRI 587	Research and Extension in Agriculture	3	Fall, Summer	C. Carraway
STAT 412	Statistical Methods in Research I	3	Fall	H. Johnson
<b>PHM Non-Thesis Plant Health Requirements (9 cr minimum)</b>				
PL_P 501	Biology and Control of Plant Diseases	3	Spring	Staff
SOIL_SCI 547	Soil Fertility Management	3	Fall Even Years	J. Davenport
IPM 552	Pesticides and the Environment	3	Fall	A. Felsot
ENTOM 555	Agricultural Chemical Technology for Crop Protection & Production	3	Fall, Summer	A. Felsot
CROP_SCI 512	Weed Management	2	TBD	I. Burke
<b>PHM Non-Thesis Management Requirements (6 cr minimum)</b>				
HD 505	Developing Effective Leadership: Tidal Leadership	2	Fall, Spring	A. Whitehall, M. Patton, D. Yost
ECONS 505	Economics of Agricultural Decision Making	3	Fall	K. Gallardo
E_M 501*	Management of Organizations	3	Spring	W. Gray
E_M 522*	Supervision and Leadership	3	Fall	G. Sudikatus
E_M 564*	Project Management	3	Fall	G. Sudikatus
PHIL 530	Bioethics	2	Fall	W P Kabasenche
<b>*online course, synchronous-real time - EM Course tuition rates - \$825/credit.</b>				
<b>PHM Supporting Coursework (0-6 cr)</b>				
ENTOM 351	Ecological and Integrated Pest Management	3	Spring	A. Felsot
SOIL_SCI 441	Soil Fertility	3	Spring	B. Pan
<b>Research Credits (4 cr minimum)</b>				
AGRI 702 Master's Special Problems, Directed Study, and/or Examination: A <u>minimum</u> of four credits are required; you must be enrolled in 2 credits of 702 in the term of your final exam. Project and examination requirements are explained here in detail: <a href="http://msag.wsu.edu/handbook-4/">http://msag.wsu.edu/handbook-4/</a> .				
<b>NON-THESIS OVERALL MINIMUM CREDIT REQUIREMENT: 30 (26 graded credits, and 4 research credits)</b>				

- **Background:** Students should have a background in a related area, or documented evidence of coursework or work experience in this area. Without this relevant background, students may need or be required to complete 6 to 9 semester credits of prerequisite courses at the beginning of their degree program, and these courses may or may not be counted toward the degree program requirements. Please review your preparedness or concerns regarding specific coursework in advance with your advisor and/or instructor.
- **Course Substitutions:** Any substitutions to the course requirements must be approved by the MSAG director; refer to the MSAG website online course list. Pullman students may have additional face to face course options. Regarding Statistics, students who have taken a comparable course may substitute additional coursework at the discretion of the MSAG director. Transfer credit may be another possibility.
- **Pre-Requisites:** The registration system(s) does not recognize external transcripts in determining if prerequisites have been met. In these cases, students who meet the prerequisites may contact the instructor to request a prerequisite override exemption.
- **Program of Study (POS):** The Program of Study document (confirming your committee and outlining your coursework) must be prepared by you and approved by your advisor and committee, as well as the MSAG director by the end of your first semester. The form is located here: <http://gradschool.wsu.edu/facultystaff-resources/18-2/>
- **Enrollment and Continuous Enrollment:** Degree-seeking students must maintain continuous enrollment in the Graduate School by enrolling for a **minimum of 2 credits per semester** (excluding summer sessions). A student who is not on approved graduate leave or internship leave status, and who is absent for one semester or two consecutive semesters (excluding the summer) must complete the reenrollment form (\$25) before the student can register for classes. A student not enrolled for three consecutive semesters will be dropped from the Graduate School.

*Thesis option: Enrollment in a MS-AG thesis option is by exception only via permission of the MSAG director.*

*The requirements are slightly different than the non-thesis option. The thesis option requires STAT 512 vs STAT 412, and AGRI 700 vs AGRI 702. The overall credit requirement for the thesis option is 30 (21 vs 26 graded credits, and 4-9 research credits). Thesis students should consult with their advisor to achieve a balanced program in Plant Health and Management coursework, similar to that illustrated above. Only 6 of the graded credits may be at the 300-400 level. Project and examination requirements are explained here in detail: <http://msag.wsu.edu/handbook-5/>.*