

# Crop Science (MS)

## Degree Requirements

Code	Title	Hours
<b>Required Courses</b> <sup>3</sup>		<b>9</b>
CS 693	Master's Supervised Research	
ST 511	Statistical Methods For Researchers I (or equivalent)	
ST 512	Statistical Methods For Researchers II (or equivalent)	
<b>Additional Courses</b> <sup>1,2</sup>		<b>21</b>
In consultation with the Advisory Committee, enroll in 21 additional credit hours of 500 – 800 level courses. At least 12 credits in the additional hours must be letter graded.		
<b>Total Hours</b>		<b>30</b>

<sup>1</sup> A MS student with a Graduate Research Assistantship is required to be a teaching assistant in one assigned Crop Science course. For eligible TA assignments as indicated by the DGP, enroll in 1 credit hour of CS 685 Master's Supervised Teaching during the teaching semester.

<sup>2</sup> Students can also register for CS 695 Master's Thesis Research but should only register for this course when writing your thesis.

<sup>3</sup> Students can earn additional credits in CS 693 Master's Supervised Research, if recommended by your Advisory Committee. Those additional credits will count toward the Additional Courses requirement.

## Additional Information

- The MS Advisory Committee must include 3 graduate faculty members at NC State. The Chair or co-Chair must be a full graduate faculty member in Crop Science. An employee of the USDA may be a committee member or co-Chair, but not a sole Chair.
- All courses counted toward the degree must be NC State or inter-institutional courses. At least 18 hours must be letter-graded with grades of C- or better (grades below B must be rare). Other S/U courses must be graded 'S, satisfactory'.
- Upon Advisory Committee and DGP approval, up to 6 credit hours from relevant NC State 400-level courses that were graded B or better may be used. Any 400-level courses included must: not have CS prefixes; be graded B or better; and not have been used to fulfill undergraduate requirements.
- You may not count CS 688/CS 689, CS 690, CS 696, CS 699 towards the 30 hours required for the MS degree.
- A maximum of 6 years is allowed to earn the MS degree.
- An NC State cumulative GPA of 3.000 or better is required for graduation.

## Faculty

### Professors

Gina E. Fernandez

Jose Miguel Alonso Bellver

Gina Lynn Brown-Guedira

Kent O. Burkey

Ralph E. Dewey

Keith L. Edmisten

Wesley J. Everman

Carlos Ariel Iglesias Frascheri

Travis W. Gannon

Ramon Gonzalo Leon Gonzalez

Candace H. Haigler

Ronnie W. Heiniger

James B. Holland

Fikret Isik

David L. Jordan

Vasu Kuraparthi

Ramsey S. Lewis

Christian Maltecca

Rouf M. Mian

Susana Rita Milla-Lewis

Grady L. Miller

Robert P. Patterson

S. Christopher Reberg-Horton

Dominic Duane Reisig

Robert J. Richardson

Michelle S. Schroeder-Moreno

William F. Thompson

## Associate Professors

Ruben Rellan Alvarez

Charles William Cahoon

Danesha Gita Seth Carley

Miguel Sebastian Castillo

Guy David Collins

Jeffrey Colin Dunne

Kevin Garcia

Amy Marie Johnson

Matthew David Krakowsky

Angela Rose Post

Lori June Unruh Snyder

Matthew Christopher Vann

Rachel Atwell Vann

Alexander Lake Woodley

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## Assistant Professors

Nonoy Bandillo

Kristine Ann Bybee-Finley

Amanda Avila Cardoso

Benjamin David Fallen

Joseph Lee Gage

Adrienne Marie Gorny

Amanda Marie Hulse-Kemp

Anna Michelle Locke

David H. Suchoff

Earl William Taliercio

Ripley Tisdale

Acer VanWallendael

Qiyu Zhou

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## Adjunct Professors

Raymond McCauley

Thomas R. Sinclair

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## Practice/Research/Teaching Professors

Robert E. Austin

Chad Victor Jordan