**Synopsis of Animal and Veterinary Sciences Teaching Strategy**

1. No growth in total number of undergraduate course offerings\* -Decrease in course offerings between 2013 and 2018

\*See next page for course titles

2. Shift from adjuncts to regular faculty

-AVS 150, 151, 152, 153, 243, 253, 333 are no longer offered

3. Increased emphasis on harder science to meet work-force needs

-AVS 446, 477, and microbiome class (AVS 3XX)

4. Maintenance of experiential learning in dairy, equine, sheep

-AVS 347, 303, and addition of AVS 231 (sheep class)

5. Accommodate increasing enrollment (currently 178 advisees in major)

-Need AVS 145/146 taught Fall and Spring with lab sections

**Updates to proposed classes taught**

**AVS Lecturer**

NFA 117 Issues and Opportunities 1 cr

AVS 145 Intro Animal Science Fall 3 cr

AVS 146 Intro Animal Science lab (4 sections) 4 cr

AVS 145 Intro Animal Science Spring 3 cr

AVS 146 Intro Animal Science (2 sections) 2 cr

AVS 4XX New class *\*\** 3 cr

AVS 396 Field Experience (Fall, Spring) 2 cr

18 cr

\*\* Based on qualifications, workforce needs, and exit survey

**AVS Microbiome Assistant Professor**

AVS 3XX Animal Microbiome 3 cr

AVS 401 Senior paper in AVS I 2 cr

AVS 402 Senior paper in AVS II 2 cr

AVS 5XX (Graduate class) 2 cr

9 cr

**Increased course load for Jim Weber**

AVS 203 Equine Management 3 cr

AVS 231 Sheep Management Cooperative\*\*\* 2 cr

AVS 437 Animal Diseases 3 cr

AVS 480 Physiology of Reproduction 3 cr

11 cr

\*\*\*New class