College of Agricultural and Environmental Sciences

Department of Animal Science and Veterinary Technology



| | | | FALL | | | | | | | SPRING | | | | : | SUMMER | | | |
|--------------|--------------|--|----------|--------------|----------|----|-----|----------|----------------------|--------|----|-----|----------|----------|--------|--|-----|--|
| Prefix | Number | Title | W.I. | S'VILLE | WACO | FW | MID | ONLINE | S'VILLE | WACO | FW | MID | ONLINE | S'VILLE | WACO | FW | MID | ONLINE |
| AGRI | 1311 | Dairy Science* | | | | | | | <u>X</u> | | | | | | | | | |
| AGRI | 1419 | General Animal Science | | X | | | | | X | | | | | X | | | | |
| AGRI | 3409 | Genetics | | <u>X</u> | | | | | <u>X</u> | | | | | <u>X</u> | | | | |
| AGNR | 1188 | Introduction to Research | | | | | | | | | | | | | | | | |
| AGNR | 4088 | Undergraduate Research | | | | | | | | | | | | | | | | |
| AGNR ANSC | 4199 1100 | Undergraduate Research Forum Trans to Univ Stud-ANSC | | X | | | | | X | | | | | | | - | | + |
| ANSC | 1105 | Introduction to Veterinary/Medical Terminology* | | | | | | | | | | | | | | 1 | | + |
| ANSC | 1202 | Barbeque Science | | X | | | | | | | | | | | | | | 1 |
| ANSC | 1309 | Intro to Horse Production | | | | | | | <u>x</u> | | | | | | | | | † |
| ANSC | 1310 | Horse Management | | <u>X</u> | | | | | | | | | | | | | | + |
| ANSC | 1320 | Rodeo Production and Skills | | <u>x</u> | | | | | <u>x</u> | | | | | | | | | 1 |
| ANSC | 2101 | Animal Science Industry | | X | | | | | X | | | | | | | | | † |
| ANSC | 2301 | Foaling Management ¹ | | | | | | | | | | | | | | | | 1 |
| ANSC | 2303 | Basic Horsemanship | | X | | | | | | | | | | | | | | + |
| ANSC | 2305 | Horse Handling Techniques | | <u>X</u> | | | | | | | | | | | | | | + |
| ANSC | 2307 | Meat Animal Evaluation* | | <u>X</u> | | | | | | | | | | | | | | + |
| ANSC | 2308 | Meat and Carcass Evaluation* | | Δ X | | | | | | | | | | | | † | | |
| ANSC | 2310 | Intro to Veterinary Science* | | Δ. | | | | | | | | | | | | | | + |
| ANSC | 2315 | Principles of Farrier Science* | | | | | | | | | | | | | | | | |
| ANSC | 2350 | A & P of Domestic Animals | | X | | | | | X | | | | | | | † | | X |
| ANSC | 3301 | Livestock Management | | <u>X</u> | | | | | <u>X</u> | | | | | Х | | | | Δ |
| ANSC | 3303 | Pastures and Forages | | X - odd | | | | | | | | | | | | | | + |
| ANSC | 3305 | Equine Evaluation | | <u>x ouu</u> | | | | | X | | | | | | | | | + |
| | | | | v | | | | | | | | | | | | | | + |
| ANSC | 3307 | Livestock and Meat Evaluation | | X | | | | | X | | | | | | | - | | |
| ANSC | 3308 | Principles of Animal Nutrition | | <u>X</u> | | | | | | | | | | | | | | |
| ANSC | 3309 | Appl. Animal Nutrition | | | | | | | <u>X</u> | | | | | | | | | |
| ANSC | 3315 | Animal Diseases and Parasites | | <u>x</u> | | | | <u>X</u> | | | | | | <u>x</u> | | | | <u>X</u> |
| ANSC | 3319 | Animal Breeding | | X | | | | | X | | | | | | | | | |
| ANSC | 3320 | Livestock Event Production ¹ | | | | | | | | | | | | | | | | |
| ANSC | 3323 | Ag and Nat Res Ethics | | X | | | | | | | | | | | | | | <u> </u> |
| ANSC | 3325 | Equine Exercise Phys & Cond | | <u>X</u> | | | | | | | | | | | | | | |
| ANSC | 3326 | Horse Psychology and Training* | | | | | | | | | | | | | | | | |
| ANSC | 3330 | Basic Equine Assisted Therapy | | X | | | | | X | | | | | X | | | | |
| ANSC | 3331 | Adv Equine Assisted Therapy | | <u>X</u> | | | | | <u>X</u> | | | | | <u>x</u> | | | | |
| ANSC | 3335 | Equine Behavior Modification* | | | | | | | | | | | | | | | | |
| ANSC | 3350 | Stockhorse Techniques | | <u>X</u> | | | | | <u>x</u> | | | | | | | | | |
| ANSC | 3360 | Dairy Farm Evaluation | | <u>X</u> | | | | | | | | | | | | | | |
| ANSC | 3399 | Cooperative Education* | | | | | | | | | | | | | | | | |
| ANSC | 3408 | Physiology of Reproduction | | <u>X</u> | | | | | <u>X</u> | | | | | <u>x</u> | | | | |
| ANSC | 3409 | Feeds and Feeding | | <u>X</u> | | | | | <u>X</u> | | | | | <u>X</u> | | | | |
| ANSC | 3410 | Prin Equine Repro | | | | | | | X | | | | | | | | | ↓ |
| ANSC | 3421 | Meat Science | | <u>x</u> | | | | | <u>X</u> | | | | | <u>X</u> | | | | |
| ANSC | 3424 | Equine Nutrition | | | | | | | <u>X</u> | | | | | | | | | ↓ |
| ANSC | 4084 | Internship | | <u>X</u> | | | | | <u>X</u> | | | | | <u>X</u> | | | | ↓ |
| ANSC | 4086 | Animal Science Problems | | <u>X</u> | | | | | <u>X</u> | | | | | <u>X</u> | | <u> </u> | | ↓ |
| ANSC | 4090 | Special Topics | | X | | | | | X | | | | | X | | <u> </u> | | ↓ |
| ANSC | 4185 | Senior Seminar | V . | <u>X</u> | | | | V - | <u>X</u> | | | | V - | <u>X</u> | | ļ | | |
| ANSC | 4300 | Resrch and Writing in ANSC | <u>X</u> | <u>X</u> | | | | <u>X</u> | <u>X</u> | | | | <u>x</u> | | | | | <u>X</u> |
| ANSC | 4301 | Equine Breeding Management ¹ | | | <u> </u> | | | | | | | | | | | <u> </u> | | ↓ |
| ANSC | 4302 | Dairy Cattle Production | | | ļ | | | | <u>X</u> | | | | | · · | | ļ | | |
| ANSC | 4303 | Beef Cattle Production | | | | | | | <u>X</u> | | | | | <u>X</u> | | - | | + |
| ANSC | 4308 | Envir Phys Farm Animals* | | <u>X</u> | | | | | | | | | | | | 1 | | + |
| ANSC | 4310 | Swine Production | | X | | | | | V | | | | | | | 1 | | + |
| ANSC ANSC | 4312 4313 | Meat Process & Merchandising Sheep and Goat Production | | - | | | | | <u>x</u> <u>x</u> | | | | | | | _ | - | + |
| ANSC | 4313 | Food Quality Assurance* | | | - | | | | | | | | | | | | | + |
| ANSC | 4314 | Biotechnology in Ag* | | | - | | | | | | | | | | | | | <u>X</u> |
| ANSC | 4319 | Stocker & Feedlot | | <u>X</u> | | | | | | | | | | | | | | |
| ANSC | 4320 | Horse Enterprise Management | | <u>X</u> | | | | | | | | | | | | | | + |
| ANSC | 4338 | Value-Added Processed Meats | | X | | | | | | | | | | | | † | | + |
| | | | | | | | | | | | | | | | | | | |

| ANSC | 4350 | Feed Analysis* | | | | | | | | | | | |
|------|------|---|----------|--|----------|----------|--|----------|---------------------------------------|--|--|--------------|---|
| ANSC | 4351 | Environmental Stewardship | | | | X - even | | | | | | | |
| ANSC | 4358 | Lab Topics in Animal Science* | | | | | | | | | | | |
| ANSC | 4360 | Lactation Physiology ¹ | | | | | | | | | | | |
| ANSC | 4361 | Animal Science Study Tour | | | | | | | <u>X</u> | | | | |
| | | | ~ | | | V | | | <u> </u> | | - | | |
| ANSC | 4390 | Special Topics | <u>X</u> | | | <u>X</u> | | | <u> </u> | | - | | |
| ANSC | 4401 | Ethology* | X | | | | | | | | | | |
| ANSC | 4440 | Sustainable Livestock Systems | | | | <u>X</u> | | | | | | | |
| ANSC | 5048 | Animal Science Applied Project ¹ | | | | | | | | | | | |
| ANSC | 5085 | Agriculture Seminar ¹ | | | | | | | | | | | |
| ANSC | 5086 | Animal Science Problems* | | | | | | | | | | | |
| ANSC | 5088 | Thesis* | | | | | | | | 1 | | | |
| | | - | | | | | | | | | | | |
| ANSC | 5090 | Special Topics in ANSC* | | | | | | | | - | - | | |
| ANSC | 5185 | Animal Science Seminar | <u>X</u> | | | <u>X</u> | | | | | | | |
| ANSC | 5301 | Exp Design in Ag | | | | <u>X</u> | | | | | | | |
| ANSC | 5302 | Forage Biology and Physiology ¹ | | | | | | | | | | | |
| ANSC | 5303 | Rumen Microbiology* | | | | | | | | | | | |
| ANSC | 5304 | Ruminant Nutrition* | | | | | | | | | | | |
| ANSC | 5305 | Adv Livestock Production* | | | | | | | | | | | |
| ANSC | 5306 | Assisted Breeding Technology* | | | | | | | | | | | |
| ANSC | 5308 | <u>-</u> | | | | | | | | + | + | | |
| | | Measuring Animal Malfara* | | | | V 0000 | | | | - | | | |
| ANSC | 5309 | Assessing Animal Welfare* | | | | X - even | | | | 1 | 1 | | |
| ANSC | 5314 | Food Quality Assurance* | | | | | | | | ļ | 1 | | |
| ANSC | 5315 | Animal Growth and Development* | | | | | | | | | 1 | | |
| ANSC | 5316 | Grant Writing* | | | | | | | | <u></u> | <u></u> | | |
| ANSC | 5318 | Ethical/Environ Iss Agric* | | | | | | | | | | | |
| ANSC | 5319 | Biotechnology in Ag* | | | | | | | | | | | |
| ANSC | 5320 | Beef Cattle Feedlot Mgmt* | | | | Х | | | | | | | |
| ANSC | 5325 | Equine Exercise Physiology ¹ | | | | | | | | | | | |
| | | <u>.</u> | | | | | | | | | | | |
| ANSC | 5328 | Environmental Physiology of Farm Animals ¹ | | | | | | | | | | | |
| ANSC | 5338 | Value-Added Processed Meats* | | | | | | | | | | | |
| ANSC | 5350 | Lab Methods in Animal Research* | | | | | | | | | | | |
| ANSC | 5355 | Animal Metabolism* | | | | | | | | | | | |
| ANSC | 5356 | Non-Ruminant Nutrition ¹ | | | | | | | | | 1 | | |
| | | | | | | | | | | | | | |
| ANSC | 5360 | Lactation Physiology ¹ | | | | | | | | | | | |
| ANSC | 5380 | Research and Writing for Agric* | | | | | | | | | | | |
| ANSC | 5399 | Internship* | | | | | | | | | | | |
| RNRM | 3300 | Rangeland and Frst Plts | <u>x</u> | | | | | | | | | | |
| RNRM | 3301 | Principles of Range Mgmt | X | | | | | | | | 1 | | |
| RNRM | 3315 | | Δ | | | Х | | | | | | | |
| | | Range Ecology | | | | Δ | | | | | | | |
| RNRM | 3399 | Cooperative Education* | | | | | | | | | | | |
| RNRM | 4086 | Problems in Rgmt* | | | | | | | | | | | |
| RNRM | 4088 | Undergraduate Research* | | | | | | | | | | | |
| RNRM | 4090 | Special Topics* | | | | | | | | | | | |
| RNRM | 4301 | Grazing Mgmt* | | | | | | | | | | | |
| RNRM | 4312 | Range Impro and Devl | | | | x | | | | | 1 | | |
| RNRM | 4312 | _ | | | | | | | | † | t | | |
| | | Internship* | | | | | | | | | | | |
| RNRM | 5086 | Range Mgmt Prob* | | | | | | | | ! | ! | | |
| RNRM | 5301 | Advanced Grazing Manamgement ¹ | | | | | | | | | | | |
| RNRM | 5315 | Rangeland Ecosystems* | | | | | | | | <u> </u> | | | |
| VETE | 3112 | Strengths Based Leadership | | | | | | X | - | | | | |
| VETE | 3313 | Radiology & Clinical Imaging | | | X | | | | | 1 | 1 | | |
| VETE | 3316 | Clinical Cardiology | | | | | | X | | <u> </u> | 1 | | |
| | | | | | V | | | | | | t | | |
| VETE | 3317 | Veterinary Microbiology | | | <u>X</u> | | | | | | | | |
| VETE | 4086 | Vet. Tech. Special Problems* | | | | | | | | | | | |
| VETE | 4111 | Safety & Regulatory Compliance | | | <u>X</u> | | | | | | | | |
| VETE | 4181 | Vet Practice Law & Ethics I | | | <u>x</u> | | | | | _ | _ | | 1 |
| VETE | 4182 | Vet Practice Law & Ethics II | | | | | | <u>x</u> | | | | | |
| VETE | 4208 | Veterinary Research | | | X | | | | | 1 | 1 | | |
| VETE | 4209 | _ | - | | | | | Х | | † | † | | |
| | | Veterinary Technology Capstone | | | | | | | | | | | |
| VETE | 4251 | Vet Pract Success Tools* | | | | | | | | 1 | 1 | | |
| VETE | 4252 | Vet Pract Teach Techs* | | | | | | | | ļ | 1 | | |
| VETE | 4253 | Shelter Animal Medicine I | | | | | | X | | <u></u> | <u></u> | | |
| VETE | 4254 | Shelter Animal Medicine II | | | | | | <u>X</u> | · · · · · · · · · · · · · · · · · · · | | | | |
| VETE | 4255 | Shelter Animal Medicine III | | | <u>x</u> | | | | | | | | |
| VETE | 4256 | Veterinary Forensics I | | | X | | | | | 1 | 1 | | |
| VETE | 4257 | | | | X | | | | | | t | | |
| VETE | 4237 | Veterinary Forensics II | | | <u> </u> | | | | | I | 1 | ı | |

| VETE 4260 CA Ophthalmology Image: Company of the com | | | | | | | | | | | | | | | | | |
|--|------|-----------|---|---------------------|------------|--|--|--|----------|--|--|--|--|----------|--|--|----------|
| VETE 4270 Lintgrative Med | VETE | 4259 | Companion Animal Dermatology | | | | | | <u>X</u> | | | | | | | | |
| VETE 4270 Integrative Med Image: Author of September 1 Image: Author of September 2 Image: Author | VETE | 4260 | CA Ophthalmology | | | | | | | | | | | <u>X</u> | | | <u> </u> |
| VETE 4271 Equine Lameness & Treatment Equine Lameness & Treatment Equine Colores Equipment Equipme | VETE | 4262 | Dental Procedures & Techniques* | | | | | | | | | | | | | | 1 |
| VETE 4272 Equine Forensics Image: Common Section of Common Section Section of Common Section Section of Common Section Section of Common Section of Common Section Section of Common Section Section Section of Common Section Sec | VETE | 4270 | Integrative Med | | | | | | | | | | | <u>x</u> | | | |
| VETE 4273 Emergency & Critical Care* Image: Equino Perm/Ophthal Image: Equino Perm/Ophthal <t< td=""><td>VETE</td><td>4271</td><td>Equine Lameness & Treatment</td><td></td><td></td><td></td><td></td><td></td><td><u>X</u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | VETE | 4271 | Equine Lameness & Treatment | | | | | | <u>X</u> | | | | | | | | |
| VETE 4274 Equine Derm/Ophthal Image: Company of the | VETE | 4272 | Equine Forensics | | | | | | | | | | | <u>x</u> | | | |
| VETE 4275 Equine Learning & Behavior* Equine Learning & Behavior* <th< td=""><td>VETE</td><td>4273</td><td>Emergency & Critical Care*</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<> | VETE | 4273 | Emergency & Critical Care* | | | | | | | | | | | | | | |
| VETE 4283 Vet Practice Mgmmt Internship* Image: Control of the National Cont | VETE | 4274 | Equine Derm/Ophthal | | | | | | | | | | | <u>X</u> | | | |
| VETE 4305 Pharmacology & Pharmacy* Image: Company of the pharmacy of the pharmacy of the pharmacology & Pharmaco | VETE | 4275 | Equine Learning & Behavior* | | | | | | | | | | | | | | |
| VETE 4313 Animal Welfare & Ethics Image: Company of the process of | VETE | 4283 | Vet Practice Mgmnt Internship* | | | | | | | | | | | | | | |
| VETE 4321 CA Diseases & Health Mgmt X X Image: Control of the c | VETE | 4305 | Pharmacology & Pharmacy* | | | | | | | | | | | | | | |
| VETE 4323 CA Nutrition & Care Image: Company of the | VETE | 4313 | Animal Welfare & Ethics | | | | | | | | | | | <u>X</u> | | | |
| VETE 4325 CA Anesth/Surgical Nursing Image: Company Care & Pain Mgmt Image: Company Care & Pa | VETE | 4321 | CA Diseases & Health Mgmt | | | | | | <u>X</u> | | | | | | | | |
| VETE 4326 CA Emergency Care & Pain Mgmt Image: Company Care & Pain Mgmt Image: Care & Pain Mgmt < | VETE | 4323 | CA Nutrition & Care | | | | | | X | | | | | | | | |
| VETE 4331 Equine Care & Health Image: Control of the Care of the | VETE | 4325 | CA Anesth/Surgical Nursing | | | | | | | | | | | <u>X</u> | | | |
| VETE 4331 Equine Autrition & Care VETE 4335 Equine Anterthesiology/Nursing VETE 4337 Equine Colic VETE 4351 Vet Practice Admin/Organzn VETE 4352 Vet Pract. Fiscal Analy/Plan VETE 4354 Vet Pract. Client Behav/Brand VETE 4355 Vet Pract Supervision Leadrshp Designates courses offered "as needed" | VETE | 4326 | CA Emergency Care & Pain Mgmt | | | | | | | | | | | <u>X</u> | | | |
| VETE 4335 Equine Anesthesiology/Nursing X X Image: Control of the control of t | VETE | 4331 | Equine Care & Health | | | | | | <u>X</u> | | | | | | | | |
| VETE 4337 Equine Colic X | VETE | 4333 | Equine Nutrition & Care | | | | | | | | | | | <u>X</u> | | | |
| VETE 4351 Vet Practice Admin/Organzn X < | VETE | 4335 | Equine Anesthesiology/Nursing | | | | | | X | | | | | | | | |
| VETE 4352 Vet Pract. Fiscal Analy/Plan Image: Control of the Analy Plan Image: Control of the Analy Plan< | VETE | 4337 | Equine Colic | | | | | | | | | | | <u>X</u> | | | |
| VETE 4354 Vet Pract. Client Behav/Brand VETE 4355 Vet Pract Supervision Leadrshp * Designates courses offered "as needed" * Designates courses offered "as needed" | VETE | 4351 | Vet Practice Admin/Organzn | | | | | | <u>X</u> | | | | | | | | |
| VETE 4355 Vet Pract Supervision Leadrshp | VETE | 4352 | Vet Pract. Fiscal Analy/Plan | | | | | | | | | | | X | | | |
| * Designates courses offered "as needed" | VETE | 4354 | Vet Pract. Client Behav/Brand | | | | | | <u>X</u> | | | | | | | | |
| | VETE | 4355 | Vet Pract Supervision Leadrshp | | | | | | | | | | | <u>X</u> | | | |
| 1 Check with the Department of Animal Science and Veterinary Technology for term rotations. | * | Designate | es courses offered "as needed" | | | | | | | | | | | | | | |
| | 1 | Check wi | ith the Department of Animal Science and Veterinary | Technology for term | rotations. | | | | | | | | | | | | |