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The minor in Animal Science requires 24 semester credit hours.

| <b>Code</b>                        | <b>Title</b>  | <b>Hours</b> |
|------------------------------------|---|--------------|
| <b>Required Courses</b>            |   |              |
| AG 1301                            | Basic Animal Science                                | 3            |
| AG 1101                            | Basic Animal Science Laboratory                     | 1            |
| BIO 1330                           | Functional Biology                                  | 3            |
| BIO 1130                           | Functional Biology Laboratory                       | 1            |
| CHEM 1341                          | General Chemistry I                                 | 3            |
| CHEM 1141                          | General Chemistry Laboratory I                      | 1            |
| AG 2318                            | Anatomy and Physiology of Livestock and Poultry     | 3            |
| Choose 9 hours from the following: |   | 9            |
| AG 2391                            | Livestock Behavior and Welfare                      |              |
| AG 3301                            | Principles of Livestock Genetics                    |              |
| AG 3314                            | Animal Health and Disease Control                   |              |
| AG 3321                            | Holistic Range Management                           |              |
| AG 3325                            | Animal Nutrition                                    |              |
| AG 3330                            | Applied Wildlife Nutrition                          |              |
| AG 3331                            | Reproduction in Farm Animals                        |              |
| AG 3345                            | Livestock Selection and Evaluation                  |              |
| AG 3367                            | Livestock Ultrasonography                           |              |
| AG 3382                            | Meat and Muscle Biology                             |              |
| AG 4325                            | Feeds and Feeding                                   |              |
| AG 4326                            | Advanced Animal Science of Ruminants                |              |
| AG 4328                            | Advanced Animal Science of Non-ruminants            |              |
| AG 4330                            | Food Technology: Processing Meats                   |              |
| AG 4331                            | Disaster Preparedness and Management in Agriculture |              |
| <b>Total Hours</b>                 |   | <b>24</b>    |