Department: Rangeland and Wildlife Sciences Program: Rangeland and Wildlife Sciences; MS degree

| Skill Set | Professional Application | Delivery of Skill Set Courses, extracurricular activities, etc. in which the skill set is introduced (I), reinforced (R), or mastered (M) |
|---|---|---|
| Capability of written communication | Written thesis/dissertation | All WSCI courses (R); One-on-one mentorship with major advisor and graduate committee (M) |
| Capability of oral communication | Defend thesis/dissertation; Interact with general public and other wildlife professionals | All WSCI courses (R); One-on-one mentorship with major advisor and graduate committee (M) |
| Capability of problem solving | Successful completion of field work | All WSCI courses (R); One-on-one mentorship with major advisor and graduate committee (M) |
| Knowledge of advanced ecological and wildlife management concepts | Necessary skills expected by profession | All WSCI courses (R); One-on-one mentorship with major advisor and graduate committee (M) |
| Knowledge of statistical analyses and interpretation | Necessary skills expected by profession | Pass 2 of the 4 courses, WSCI 6401,6402,6403, & 6404 (M) All WSCI courses (R); |