

## **MAJOR/CORE COURSEWORK**

For positions that prefer an emphasis in fisheries science/management, the Bachelor s degree in natural resources should include at least 24 semester hours of coursework in the following:

fisheries management; fisheries science; ichthyology; limnology; aquaculture; mariculture; fish culture; aquatic ecology; ecology; biostatistics; population biology

For positions that prefer an emphasis in wildlife science/management, the Bachelor s degree in natural resources should include at least 24 semester hours of coursework in the following:

game management; wildlife management; wildlife conservation; wildlife statistics; wildlife science; animal ecology; plant ecology; ecology; zoology; mammalogy; ornithology; animal taxonomy; herpetology; plant taxonomy; range management; conservation biology; biostatistics; population biology

For positions that prefer an emphasis in park management/park recreation, the Bachelor s degree in natural resources should include at least 24 semester hours of coursework in the following:

intro to recreation; recreation & parks; recreation commercial setting; outdoor recreation; recreation facility design; leisure management; group leadership; interpretive service; recreation games/activities; park management; camp administration; program planning; recreation program services; recreation & lifetime skills; nature recreation; park operations; park planing; park user surveys; park or recreation research; wildland recreation or management; travel, tourism & park management

Bachelor s degree in natural resources is interpreted to include at least 24 semester hours of coursework in any of the above or the following:

forestry; soils; natural resources management; geology; plant science; dendrology; watershed management; botany; environmental studies; field biology; microbiology; genetics; organismic biology; biometrics; evolution; entomology; remote sensing; environmental ethics/issues; cellular biology