

- **Course Objectives** – by the end of this unit, students will be able to...
- Describe why spaying and neutering is a humane choice
- Understand the function and physiology of the reproductive organs of dogs and cats
- Explain why sexual reproduction is biologically advantageous
- Understand the basic process of removing the sexual organs
- Explain how the process of spaying and neutering can prevent sexual reproduction without inhibiting any other physiological processes
- Describe complications that can arise from spaying and neutering as well as the symptoms of these problems
- Correctly use veterinary terms related to the processes of spaying and neutering