Study Guide
The exam consists of four categories. Below is an outline of areas that may be covered.

This is a general outline and is not all-inclusive.

**Clinical Nuclear Radiology**
1. Cardiovascular system
2. Central nervous system
3. Endocrine and reproductive systems
4. Gastrointestinal system
5. Hepatobiliary system and spleen
6. Musculoskeletal system
7. Pulmonary system
8. Genitourinary system
9. Neoplasms
10. Infection/Inflammation

**Physics of Nuclear Radiology**
1. Radiation physics and instrumentation
2. Radiation protection
3. Mathematics pertaining to the use and measurement of radioactivity
4. Chemistry of by-product material for medical use
5. Radiation biology
6. NRC-related topics (see Nuclear Regulatory Commission information)