#### **BIOLOGICAL FRAMEWORKS FOR ENGINEERS**

# Session #2 [nm: Information Handling and the Genetic Code]

# **General Objectives:**

- ✓ Discuss structure and function of DNA
- ✓ Information transfer from DNA to the production of proteins is introduced

# **Central Framework:**

✓ DNA is coded instructions which are transcribed into mRNA strands which are in turn translated into proteins.

### Session Outline:

#### I. What is DNA?





