# COURSES OFFERED IN THE
BASIC BIOMEDICAL SCIENCE CURRICULUM (BBSC)

## FALL 2013–SUMMER 2014

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### Fall Term – 2013
- Frontiers of Science (BBSC 6195)
- Principles of Laboratory Safety (BBSC 6217)
- Cell Biology (BBSC 6302)
- Biochemistry (BBSC 6401)
- Laboratory Rotation (BBSC 6301)
- Animal Models of Human Diseases (BBSC 6220)

### Spring Term – 2014
- Critical Reading of Scientific Literature (BBSC 6104)
- Frontiers of Science (BBSC 6195)
- Molecular Biology and Genetics (BBSC 6403)
- Introduction to Immune Mechanisms (BBSC 6206)
- Neuronal Excitability (BBSC 6207)
- Principles of Drug Action, Pharmacokinetics and Biotransformation (BBSC 6208)
- Mechanisms of Cancer Progression (BBSC 6216)
- Laboratory Rotation (BBSC 6301)

### Summer Term – 2014
- Genes, Environment and Disease (BBSC 6118)
- Principles of CNS Sensory-Motor Integration (BBSC 6214)
- Vaccine Development Pathway: From Discovery To Licensure (BBSC 6219)
- Laboratory Rotation (BBSC 6301)
- Introduction to the Study of Biological Systems (BBSC 6103)
- Introduction to Biostatistics and Experimental Design in Basic Sciences (BBSC 6210)
- Fundamentals of Inflammation (BBSC 6212)
- Principles of Laboratory Safety (BBSC 6217)
- Laboratory Rotation (BBSC 6301)