



## **Master of Science in Engineering Bioengineering Engineering**

### **Course Matrix**

**Mapping of the Program Goals to the Core Courses  
March 2017**

<b>Program Goals</b>	<b>Students will be able to demonstrate ability to apply physical, chemical, and mathematical principles in bioengineering.</b>	<b>Students will be able to formulate, analyze, and solve complex health related problems using bioengineering tools.</b>	<b>Students will be able to utilize the rapidly advancing science and technologies of bioengineering in their professional endeavors.</b>
<b>Program Core Courses</b>			
500 level courses in the curriculum	<b>X</b>	<b>X</b>	<b>X</b>