BME Industry Definition

Biomedical Engineering (BME) is the application of engineering principles and techniques to the medical field. It combines the design and problem-solving skills of engineering with the medical and biological science to solve important problems facing humanity.

The changing nature of engineering and biosciences makes an industry definition hard to define, and the North American Industry Classification System (NAICS) does not have an established category for the economic activity in this emerging field. However, there are five major subsectors that represent approximately 80% of the estimated bioengineering activity:

