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Bioprocess engineering is a conglomerate of mathematics, biology and industrial design, and consists of various spectrums like designing of bioreactors, study of fermentors (mode of operations etc.). It also deals with studying various biotechnological processes used in industries for large scale production of biological product for optimization of yield in the end product and the quality of end product.

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Bioprocess Engineering: Basic Concepts (Prentice Hall International Series in the Physical and Chemical Engineering Sciences): Shuler, Michael, Kargi, Fikret, DeLisa, Matthew: 9780137062706: Amazon.com: Books.

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