

# Biologics Manufacturing (BIOM)

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## Requirements for Biologics Manufacturing Microcertificate

Select three courses from the following list: 9

CHEG 55103 Biochemical Engineering Fundamentals

CHEG 50103 Membrane Separation and System Design

BMEG 52503 Biologics: Next Generation Therapeutics and Their  
Purification

BMEG 52203 Genome Engineering and Synthetic Biology

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**Total Hours** 9