

# BIOTECHNOLOGY-BTEC (BTEC)

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## Courses

**BTEC 306 Bioprocess Engineering Credits: 4 (3-2-0)**

**Also Offered As:** BIOM 306.

**Course Description:** Material, energy balances; fluid flow, heat exchange, mass transfer; application to operations in food, fermentation, other bioprocess industries.

**Prerequisite:** (CHEM 107 or CHEM 111) and (PH 121 or PH 141).

**Registration Information:** Must register for lecture and laboratory. Credit not allowed for both BTEC 306 and BIOM 306.

**Term Offered:** Spring.

**Grade Mode:** Traditional.

**Special Course Fee:** No.

**BTEC 499 Biotechnology Thesis Credits: Var[1-3] (0-0-0)**

**Course Description:**

**Prerequisite:** None.

**Registration Information:** Twelve credits from biotechnology core.

Approval of program coordinator.

**Terms Offered:** Fall, Spring, Summer.

**Grade Mode:** Instructor Option.

**Special Course Fee:** No.