

# CTPT 310. PRODUCTION AND INVENTORY PLANNING AND CONTROL 2.

---

Credits: 3

Offered by: Management & Entrepreneurship (School of Continuing Studies)

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

## Description

This course focuses on the study of material flow processes by which products are created and delivered to customers. Topics include: aggregate planning, master scheduling, material requirements planning, capacity management, production activity control and inventory control. Computer-aided quantitative tools for decision-making and case analyses are used in the course.

- Prerequisites: CMSC 000, CTPT 202
- Passing grade for prerequisite course CMSC 000 is B-.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

[Launch Visual Schedule Builder](#)