

SYLLABUS

DIVISION: Business and Engineering Technology

REVISED: Fall 2014

CURRICULA IN WHICH COURSE IS TAUGHT: Graphic Imaging Technology

- COURSE NUMBER AND TITLE:** PNT 241, Printing Applications II

CREDIT HOURS: 3 **HOURS/WK LEC:** 1 **HOURS/WK LAB:** 4 **LEC/LAB COMB:** 5

I. CATALOG DESCRIPTION:

PNT 241- Advance Printing Applications (2 to 4 credits). Continues PNT 141 and 142 to provide additional experience in production and shop management. Variable hours per week.

II. RELATIONSHIP OF THE COURSE TO CURRICULA OBJECTIVES:

Gain practical experience in the day to day production of printing

III. REQUIRED BACKGROUND/PREREQUISITIES:

Prerequisite, PNT 142 or department approval.

IV. COURSE CONTENT:

Gain practical experience in the day to day production of printing

V. THE FOLLOWING GENERAL EDUCATION OBJECTIVES WILL BE ADDRESSED IN THIS COURSE (Place X by all that apply)

<input checked="" type="checkbox"/>	Communications	<input type="checkbox"/>	Personal Development
<input checked="" type="checkbox"/>	Critical Thinking	<input checked="" type="checkbox"/>	Quantitative Reasoning
<input type="checkbox"/>	Cultural & Social Understanding	<input type="checkbox"/>	Scientific Reasoning
<input checked="" type="checkbox"/>	Information Literacy		

VI. LEARNER OUTCOMES

VII. EVALUATION

Perform the following tasks as it relates to the printing industry:

- operate prepress printing equipment.
- operate offset press equipment
- operate post-press equipment
- operate screen printing equipment
- operate large format printer
- perform DTG printing
- create heat transfers onto garment

Lab exercises