

SYLLABUS

DIVISION: Business and Engineering Technology

REVISED: Summer 2014

CURRICULA IN WHICH COURSE IS TAUGHT: Graphic Imaging Technology

- COURSE NUMBER AND TITLE:** PNT 142, Printing Applications II

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

I. CATALOG DESCRIPTION:

PNT 142 (3 credits). Continues PNT 141 to provide additional instruction in the production of college related publications and print shop management. Provides classroom and laboratory experiences in photography, layout and design, copy preparation, presswork, inventory control and production management. Lecture 1 hour. Laboratory 4 hours. Total of 5 contact hours.

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 141 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 type="checkbox"/>	Quantitative Reasoning
<input type="checkbox"/>	Cultural & Social Understanding	<input checked="" type="checkbox"/>	Scientific Reasoning
<input 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

