

PROPOSAL SUMMARY AND ROUTING FORM

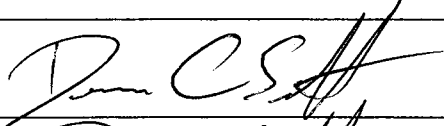
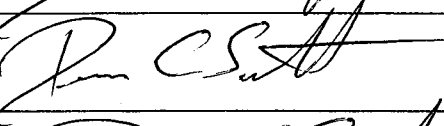
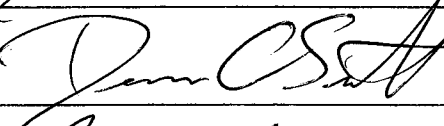
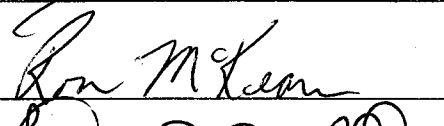
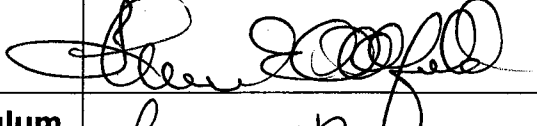
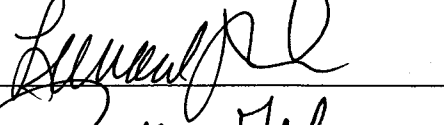
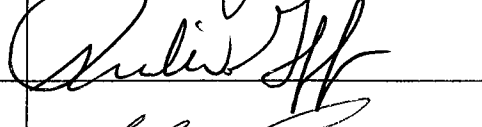

Proposal Title: Printing and Digital Graphic Imaging Technology

Initiating Unit or Individual: Printing and Imaging Technology Management Dept.

Contact Person's Name: Dennis Smith e-mail: smithd@ferris.edu phone: 591-2967

Date or Semester of Proposal Implementation: Fall 07

- Group I - A – New degree/major or major, or redirection of a current offering
- Group I - B – New minors or concentrations
- Group II - A – Minor curriculum clean-up and course changes
- Group II - B – New Course
- Group III - Certificates
- Group IV – Off-Campus Programs

Group/Individual	Signature	Date	Vote/Action *
Program Faculty		1/26/07	<u>5/5</u> Support ___ Support with Concerns <u>0</u> Not Support
Department Faculty		1/26/07	<u>5/5</u> Support ___ Support with Concerns <u>0</u> Not Support
Department Head / Chair		1/26/07	<u>X</u> Support ___ Support with Concerns ___ Not Support
College Curriculum Committee		2/22/07	<u>8</u> Support ___ Support with Concerns <u>0</u> Not Support
Dean		3-10-07	___ Support ___ Support with Concerns ___ Not Support
University Curriculum Committee		3/22/07	<u>✓</u> Support <u>9-0</u> ___ Support with Concerns ___ Not Support
Senate		3/28/07	<u>✓</u> Support ___ Support with Concerns ___ Not Support
Academic Affairs			___ Support ___ Support with Concerns ___ Not Support

* Support with Concerns or Not Support must include a list of concerns.

To be completed by Academic Affairs		
President (Date Approved)	Board of Trustees (Date Approved)	President's Council (Date Approved)

REC'D MAR 22 2007

1. Proposal Summary

• PTEC 232 - Credit Hour Change and Course Description change- change from a 3 credit hour (2 + 3) to a 4 credit hour (2 + 6) format. Additional lab content is, in part, shifted from the previously deleted (Spring '06) PTEC 253 course. The new course description also reflects a new integrated approach to software instruction.

The change will facilitate the student's learning of printing industry software in a more integrated approach, rather than individual software workflows in isolation. This reflects the learning outcomes needed by the printing industry.

• PTEC 143 - Course Name Change and Course Description change- from "Conventional Image Assembly" to simply "Image Assembly". The change more accurately reflects the industry nomenclature of a technical process in transition. This new course description also reflects that transition.

2. Summary of All Course Action Required*

a. Newly Created Courses to FSU:

Prefix	Number	Title
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b. Courses to be Deleted From FSU Catalog:

Prefix	Number	Title
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c. Existing Course(s) to be Modified:

Prefix	Number	Title
PTEC	232	Digital Color Imaging
PTEC	143	Conventional Image Assembly

d. Addition of existing FSU courses to program

Prefix Number Title

e. Removal of existing FSU courses from program
Prefix Number Title

*Contact Senate Secretary or UCC Chair if spaces for additional courses are needed.

LIBRARY & INSTRUCTIONAL SERVICES CONSULTATION FORM

To be completed by the liaison librarian and approved by the Dean of LIS. All returned forms should be included in the proposal. **Library & Instructional Services must respond within 20 calendar days of receipt of this form to insure that the form is included in the final proposal.**

FAILURE TO RESPOND IS CONSIDERED AS SUPPORT OF THE CHANGE.

RE: Proposal Title: Printing and Digital Graphic Imaging Technology

Projected number of students per year affected by proposed change: 20

Initiator(s): Printing and Digital Graphic Imaging Technology Department

Proposal Contact: Dennis Smith Date Sent: 1/30/07

Department: Printing and Digital Graphic Imaging Technology Department **Campus Address:** Swan 312
(Please print)

Liaison Librarian signature: Frances Rosen **Date:** 1/30/07

Dean of LIS Signature: [Signature] **Date Returned:** 1/31/07

Based upon our review on 1/30/07 (date), Library & Instructional Services concludes that:

- Library resources to support the proposed curriculum change are currently available.
- Additional Library resources are needed but can be obtained from current funds.
- Support, but significant additional Library funds/resources are required in the amount of \$ _____.
- Does not support the proposal for reasons listed below.

Comment regarding the impact this proposal will have on library resources, collection development, programs, etc. Use additional pages if necessary:

PRINTING AND DIGITAL GRAPHIC IMAGING TECHNOLOGY
ASSOCIATE IN APPLIED SCIENCE DEGREE
Curriculum Guide Sheet

NAME OF STUDENT _____ STUDENT I.D. _____

Total semester hours required for graduation: 60

NOTE: Meeting requirements for graduation indicated on this sheet is the responsibility of the student. The student is also responsible for meeting all FSU General Education requirements as outlined in the university catalog. Your advisor is available to assist you.

FRESHMAN YEAR		CREDIT/GRADE
PTEC	101 Intro to Graphic Communication	2 _____
PTEC	123 Bindery & Finishing Operations	3 _____
PTEC	132 Digital Image Capture & Tone Reproduction	3 _____
PTEC	143 Conventional Image Assembly	2 _____
PTEC	153 Electronic Pagination	4 _____
PTEC	161 Sheetfed Offset Press Systems 1	4 _____
ENGL	150 English 1	3 _____
ELECTIVE	Social Awareness	3 _____
PHOT	101 Photography (35mm w/manual exposure control) [Cultural Enrichment]	3 _____
ELECTIVE	Scientific Understanding Elective	4 _____
SOPHOMORE YEAR		
PTEC	232 Digital Color Imaging (PTEC 132)	3 _____
PTEC	243 Digital Imposition & Trapping	4 _____
PTEC	261 *Sheetfed Offset Press Systems 2 (PTEC 161) OR	4 _____
PTEC	267 *Web Offset Press Systems (PTEC 132,143,161)	4 _____
*The student selects either PTEC 261 or 267 as an advanced press elective to meet the minimum requirement of the Associate degree in Printing and Digital Graphic Imaging		
PTEC	251 Introduction to Print Estimating (PTEC 123)	2 _____
PTEC	273 Paper & Ink Technology (Sophomore Standing)	3 _____
PTEC	285 Digital Workflow (Sophomore Standing)	3 _____
PTEC	298 Prepress Project	2 _____
PTEC	299 Press and Post Press Project	2 _____
ENGL	250 English 2 (ENGL 150)	3 _____
MATH	115 Intermediate Algebra	3 _____

Prerequisite courses are listed in Parentheses

**CURRICULUM REQUIREMENTS
PRINTING AND DIGITAL GRAPHIC IMAGING TECHNOLOGY
ASSOCIATE IN APPLIED SCIENCE DEGREE**

TECHNICAL	CREDIT HOURS	GENERAL EDUCATION	CREDIT HOURS
		<u>Communication Competence</u>	
PTEC 101	2	ENGL 150 English 1	3
PTEC 123	3	ENGL 250 English 2	3
PTEC 132	3		
PTEC 143	2	<u>Scientific Understanding</u>	
PTEC 153	4	Elective	4
PTEC 161	4		
PTEC 232	3	<u>Quantitative Skills</u>	
PTEC 243	4	MATH 115 Intermediate Algebra	3
PTEC 251	2		
PTEC 261	4	<u>Cultural Enrichment</u>	
PTEC 267	4	PHOT 101 Photography	3
PTEC 273	3		
PTEC 285	3	<u>Social Awareness</u>	
PTEC 298	2	Elective	3
PTEC 299	2		

A.A.S. Degree Minimum General Education Requirements in Semester Hours:

**Cultural Enrichment Credits - 3
Communication Credits - 6**

**Social Awareness Credits - 3
Scientific Understanding Credits - 3/4**

PRINTING AND DIGITAL GRAPHIC IMAGING TECHNOLOGY
ASSOCIATE IN APPLIED SCIENCE DEGREE
Curriculum Guide Sheet

NAME OF STUDENT _____ STUDENT I.D. _____

Total semester hours required for graduation: ~~60~~ 61

NOTE: Meeting requirements for graduation indicated on this sheet is the responsibility of the student. The student is also responsible for meeting all FSU General Education requirements as outlined in the university catalog. Your advisor is available to assist you.

FRESHMAN YEAR

CREDIT/GRADE

PTEC 101	Intro to Graphic Communication	2	_____
PTEC 123	Bindery & Finishing Operations	3	_____
PTEC 132	Digital Image Capture & Tone Reproduction	3	_____
PTEC 143	Conventional Image Assembly	2	_____
PTEC 153	Electronic Pagination	4	_____
PTEC 161	Sheetfed Offset Press Systems 1	4	_____
ENGL 150	English 1	3	_____
ELECTIVE	Social Awareness	3	_____
PHOT 101	Photography (35mm w/manual exposure control) [Cultural Enrichment]	3	_____
ELECTIVE	Scientific Understanding Elective	4	_____

SOPHOMORE YEAR

PTEC 232	Digital Color Imaging (PTEC 132)	4	X _____
PTEC 243	Digital Imposition & Trapping	4	_____
PTEC 261	*Sheetfed Offset Press Systems 2 (PTEC 161) OR	4	_____
PTEC 267	*Web Offset Press Systems (PTEC 132,143,161)	4	_____

*The student selects either PTEC 261 or 267 as an advanced press elective to meet the minimum requirement of the Associate degree in Printing and Digital Graphic Imaging

PTEC 251	Introduction to Print Estimating (PTEC 123)	2	_____
PTEC 273	Paper & Ink Technology (Sophomore Standing)	3	_____
PTEC 285	Digital Workflow (Sophomore Standing)	3	_____
PTEC 298	Prepress Project	2	_____
PTEC 299	Press and Post Press Project	2	_____
ENGL 250	English 2 (ENGL 150)	3	_____
MATH 115	Intermediate Algebra	3	_____

Prerequisite courses are listed in Parentheses

**CURRICULUM REQUIREMENTS
PRINTING AND DIGITAL GRAPHIC IMAGING TECHNOLOGY
ASSOCIATE IN APPLIED SCIENCE DEGREE**

TECHNICAL		CREDIT HOURS	GENERAL EDUCATION	CREDIT HOURS
<u>Communication Competence</u>				
PTEC	101 Intro to Graphic Communication	2	ENGL 150 English 1	3
PTEC	123 Bindery & Finishing Operations	3	ENGL 250 English 2	3
PTEC	132 Digital Image Capture & Tone Repro.	3		
PTEC	143 Conventional Image Assembly	2	<u>Scientific Understanding</u>	
PTEC	153 Electronic Pagination	4	Elective	4
PTEC	161 Sheetfed Offset Press Systems 1	4		
PTEC	232 Digital Color Imaging	3 4	<u>Quantitative Skills</u>	
PTEC	243 Digital Imposition & Trapping	4	MATH 115 Intermediate Algebra	3
PTEC	251 Introduction to Print Estimating	2		
PTEC	261 Sheetfed Offset Press Systems 2 OR	4	<u>Cultural Enrichment</u>	
PTEC	267 Web Offset Press Systems	4	PHOT 101 Photography	3
PTEC	273 Paper & Ink Technology	3		
PTEC	285 Digital Workflow	3	<u>Social Awareness</u>	
PTEC	298 Prepress Project	2	Elective	3
PTEC	299 Press and Post Press Project	2		

A.A.S. Degree Minimum General Education Requirements in Semester Hours:

Cultural Enrichment Credits - 3
Communication Credits - 6

Social Awareness Credits - 3
Scientific Understanding Credits - 3/4

MODIFY COURSE

Course Date Entry Form

FORM F
Modify Course
rev. 2/14/05

I. ACTION TO BE TAKEN: MODIFY AN EXISTING COURSE

Notes:

1. Complete all parts of sections I and II; complete only those items in section III that represent changes.
2. If either prefix or number are being changed, use 'Delete Course' and 'New Course' forms rather than this form.

a. List the changes to be made: Course Title change and Course Description change

b. Term Effective: Semester Fall Year 2007 See instructions.

II. CURRENT: Include information that is in the current course database.

a. Course Prefix PTEC b. Number 143 c. Enter Contact Hours per week in boxes or check Independent Study (X).
 LECTure 1 hr/week LAB 3 hr/week INDEpendent Study

Practicum: hr/week Seminar: hr/week

d. Full Course Title: Conventional Image Assembly

III. PROPOSED CHANGES: Complete only those boxes that represent proposed changes in the course. Leave all other spaces blank.

a. Course Prefix b. Number c. Enter Contact Hours per week in boxes or check Independent Study (X).
 LECTure hr/week LAB hr/week INDEpendent Study

Practicum: hr/semester Seminar: hr/week

d. Full Course Title: Image Assembly

e. Abbreviated Course Title: . (Abbreviate only if necessary. Use Arabic numerals. Limit to 26 characters and spaces.)

f. Semester(s) Offered: (See instructions for listing.) g. Max. Section Enrollment:

Credit Hours: Check (x) type and enter maximum and minimum hours in boxes.

h. Type: Variable Fixed i. Maximum Credit Hours j. Minimum Credit Hours

k. Grade Method: Check (x) Normal Grading Credit/No Credit only (Pass/Fail)

m. May Be Repeated for Added Credit: Check (x) Yes No

n. Levels: Check (x) Undergraduate Graduate Professional

o. CATALOG DESCRIPTION – Limit to 75 words – PLEASE BE CONCISE.

This laboratory and lecture course is designed to introduce the student to imposition and digital image assembly processes. Primary emphasis of the course is to teach students a variety of strategies for laying out the press sheet for printing. The student will perform both conventional image assembly and digital imposition.

p. Prerequisites: (if no prerequisites, write "None") Limited to 60 spaces. .

UCC Chair Signature/Date:

[Signature] 3/22/07

Academic Affairs Approval Signature/Date:

[Signature] 1/1

To be completed by Academic Affairs Office: - Standard & Measures Coding and General Education Code

Basic Skill (BS) General Education (GE) Occupational Education (OC) G.E. Codes

Office of the Registrar use ONLY

Date Received: _____ Date Completed: _____ Entered: SIS [125 ___ 1D4 ___ 12R ___ 131 ___]

MODIFY COURSE

Course Date Entry Form

FORM F
Modify Course
rev. 2/14/05

I. ACTION TO BE TAKEN: MODIFY AN EXISTING COURSE

Notes:

1. Complete all parts of sections I and II; complete only those items in section III that represent changes.
2. If either prefix or number are being changed, use 'Delete Course' and 'New Course' forms rather than this form.

a. List the changes to be made: Change PTEC 232 from 3 to 4 credit hours and revise course description

b. Term Effective: Semester Fall Year 2007 See instructions.

II. CURRENT: Include information that is in the current course database.

a. Course Prefix PTEC b. Number 232 c. Enter Contact Hours per week in boxes or check Independent Study (X).
LECTure 2 hr/week LAB 3 hr/week INDEpendent Study

Practicum: hr/week Seminar: hr/week

d. Full Course Title: Digital Color Imaging

III. PROPOSED CHANGES: Complete only those boxes that represent proposed changes in the course. Leave all other spaces blank.

a. Course Prefix PTEC b. Number 232 c. Enter Contact Hours per week in boxes or check Independent Study (X).
LECTure 2 hr/week LAB 6 hr/week INDEpendent Study

Practicum: hr/semester Seminar: hr/week

d. Full Course Title:

e. Abbreviated Course Title: . (Abbreviate only if necessary. Use Arabic numerals. Limit to 26 characters and spaces.)

f. Semester(s) Offered: (See instructions for listing.) g. Max. Section Enrollment:

Credit Hours: Check (x) type and enter maximum and minimum hours in boxes.

h. Type: Variable Fixed i. Maximum Credit Hours 4 j. Minimum Credit Hours 4

k. Grade Method: Check (x) Normal Grading Credit/No Credit only (Pass/Fail)

m. May Be Repeated for Added Credit: Check (x) Yes No

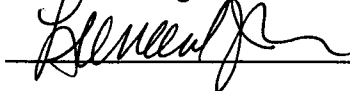
n. Levels: Check (x) Undergraduate Graduate Professional

o. CATALOG DESCRIPTION - Limit to 75 words - PLEASE BE CONCISE.

This course is designed to develop the students knowledge/skill in creating print-ready digital color files. Specific topics of applied knowledge include color correction, image editing, file optimization, scanning, digital photography, proofing, preflighting and digital workflow.

p. Prerequisites: (if no prerequisites, write "None") Limited to 60 spaces.

UCC/Chair Signature/Date:

 3/22/07

Academic Affairs Approval Signature/Date:

 1/1

To be completed by Academic Affairs Office: - Standard & Measures Coding and General Education Code

Basic Skill (BS) General Education (GE) Occupational Education (OC) G.E. Codes

Office of the Registrar use ONLY

Date Received: _____ Date Completed: _____ Entered: SIS [125 ___ 1D4 ___ 12R ___ 131 ___]