

GRAF5019 – DIGITAL APPLICATIONS 6

Duration: 30 total course hours

*NOTE: The hours may vary.

This course is a prerequisite for: Successful completion of program and diploma.

Course Description:

This course offers an in depth look into print production in a PDF workflow environment. Discussion and exercises in Preflighting files ready for film separation from original application and PDF files.

For each of the system/software areas covered, classes will involve exercises in file management, font management, inter-software colour theory, publication mechanics, preflighting and proper film output mechanics based on print method used. Content will be delivered in a Macintosh OSX environment.

Learning Outcomes:

Upon successful completion of this course, the student will be able to:

1. Printing postscript files from different applications and distilling those files in to various PDF compression formats .
2. Demonstrate & use current prepress preflighting software to verify correct file creation.
3. Advanced InDesign production & preflighting techniques.
4. Create Rich Media PDF's using current innovative techniques in Adobe Acrobat.

Detailed Content:

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| 1. Proper postscript creation and distilling of files created from any application | Weeks 1 - 2 |
| 2. Use current file preflighting software and understand its purpose in a prepress environment | Weeks 3 - 5 |
| 3. Advanced layout & proofing techniques in Adobe InDesign. | Weeks 6 – 10 |
| 4. Creating Rich Media PDF's with Adobe Acrobat | Weeks 11 - 13 |
| 5. Composition, production, proofing and printing of Grad Book. | Weeks 13 - 15 |

Teaching / Learning Methodology:

Lectures/demonstrations and discussions - 50%

Practical assignments, ongoing assessment and Instruction - 50%

Required Learning Resources:

Required Resources: CR-R or CR-RW for file migration.

Method of Evaluation:

The final mark/grade for this course will be determined as follows:

1. Process and spot colour theory assignment.	20%
2. Rich Media PDF portfolio assignment.	40%
3. Produce and submit final files for Graphic Design Gradbook page.	40%
Total	100%

Forms indicating grading categories, areas for improvement and written comments will accompany evaluated assignments.

Projects must be written/submitted at the time specified.

Arrangements for adjustments to the schedule must be made with the professor BEFORE the assignment due date. Failure to arrange an extension to the due date will result in the late submission NOT being graded (with a resulting grade of zero "0") unless an illness/emergency can be proven with appropriate documentation at no cost to the college.

Final course grade will be based on overall project performance.

All assignments must be given to the course professor directly by the specified deadline, in a regularly scheduled class.

Submission of late assignments, if pre-arranged must be given to professor in a regularly scheduled class.

Progression in this course requires the successful completion of course components by specified deadlines. Projects must be completed to an acceptable standard before a grade will be assigned.

Students will be informed, in writing of their performance after week 7.

NOTE:

Assignment due dates, etc. will be provided by the professor at the beginning of the course.

Additional Information:

The Graphic Design Program has an extensive 'PROGRAM POLICY'. It details Program RULES AND REGULATIONS. Students are required to read and comprehend ALL of this 'PROGRAM POLICY'.

This PROGRAM POLICY is posted on the Internet and is accessible via the Graphic Design Program Home Page. Student ignorance as to the content/s of this PROGRAM POLICY will in no way constitute as acceptable excuse/s when faculty are called upon to render 'Judgment Calls' relating to Program/Student issues of contention.

Due to time and prevailing conditions, course topics may be changed/alterd at the professor's discretion but students will be notified in advance.

Students are expected to attend all classes, field trips and lectures and to do at least two hours of project homework for each hour of classroom time.

It is the responsibility of the student to be prepared for each class with the necessary materials and equipment.

This course is delivered as in-class lectures and demonstrations: therefore, any missed classes result in missed information and/or loss of continuity.

Students are required to purchase output hard copies. This may be done using program facilities or other external service bureaus.

ATTENDANCE – it is highly probable that absence from 3 or more classes will jeopardize average or above average grades, and may cause failing grades. Any student who arrives late or misses class will not be given personal review of information they have missed.

CHEATING – all forms of cheating are considered an academic offense and the College has a clear policy on cheating. Please refer to Policy 2-G-04 in the library.

PLAGIARISM – is considered to be a form of cheating and, if detected, a report will be placed in students file so as to implement the College Policy on cheating.

CODE OF CONDUCT – the College has a policy on student conduct. Please refer to Policy 2-G-01 in the library.

GRADE RECORDS – Students are responsible for keeping track of their own grade records, pre-requisites and that all criteria are met for graduation.

Prepared by: Gerry Wiebe

The following applies for course offerings consistent with the Standard Academic Calendar:

Internal/External Course Credit Application Deadline

Applications for Internal/External Course Credit are available from Registrar Services. Check college calendar for deadlines.

Course Add/Drop Deadline

You may withdraw from a course without academic penalty during the first 70% of the course duration. Application is made through Registrar Services.

Authorized By: _____
Course Chair/Principal

Date: _____