Title: Digital Imaging

Credit Hours: 3, Contact hours: 45

Professor: Kevin Fahrman, Adjunct Instructor

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Catalog Number: CNMS 120

Tel: 207.400.1470

Office Hours: By Appointment

Course Description: This course will provide a hands-on introduction into the field of computer graphics and digital imaging. Students will become proficient with Adobe Photoshop CS5.5, the leading desktop imaging software used in the new media industry today. Through the use of step-by-step tutorials, individual classroom instruction and selected tasks and critiques, students will be exposed to all facets of this powerful software. The open lab structure insures that all students will have access to workstations for practice and assignments.

Course Objectives: Upon successful completion of this course, the student will:

1. Understand and utilize the software interface
2. Learn multiple ways to work with selections
3. Employ layers in advanced levels
4. Create masks and utilize channel properties
5. Enhance and alter digital photographs
6. Utilize text and typographic design for projects
7. Understand and use vector tools
8. Prepare files for the web
9. Work with 3D images
10. Produce and print consistent color

Student Evaluation and Grading: Grading Scale (as stated in college handbook)

93-100 Points: A	90-92 Points: A-	
87-89 Points: B+	83-86 Points: B	80-82 Points: B-
77-79 Points: C+	73-76 Points: C	70-72 Points: C-
67-69 Points: D+	60-66 Points: D	0-59 Points: F

Grading Criteria: Each assignment has a corresponding rubric. A sample rubric is displayed on Blackboard. 20% of each assignment accounts for in class work, 80% to the homework. Midterm and Final grades will be based on a scale of 100 points and account for 25% of the final grade. A passing grade of C or better in all CNMS core classes is required for graduation with a degree from the Communications & New Media Department.

Text, Tools, and/or Supplies Adobe Photoshop CC Classroom in a Book

Publication Date: Dec. 22, 2016 | ISBN-10: 0-13-466345-4 | ISBN-13: 978-0-13-466345-6

• A USB portable drive for back-up (minimum 2 Gigs)

• Occasionally some art supplies are needed for homework, plan on $25

Contact Your Instructor Kevin Fahrman: kfahrman@smccme.edu
Office Phone: 207-400-1470
Office Hours: By Appointment

Academic Dishonesty: Plagiarism and cheating are serious offenses and may be punished by failure on exam, paper or project; failure in course; and or expulsion from the College. Plagiarism is reported as a violation of the Student Code of Conduct. For more information refer to the "Academic Dishonesty" policy in the University Undergraduate Catalog.

Attendance & Missed/Late Work Policy: You are required, as stated in the college handbook, to attend all classes. Your grade is determined by attendance and active participation in *every* class. Excused absences must be documented with doctor's notes or other official form of notification, make up work is your responsibility (contact your classmates). Three consecutive unexcused absences results in a reporting of your "Last Date of Attendance" which will show up as an AF (automatic failure). Four absences will constitute an AF. Exams and presentations cannot be made up. Missed in class work must be made up outside of the class. Assignments received more than one week late will not receive credit.

Miscellaneous: Cell phones, pagers, MP3 players, headphones and messaging are prohibited during class time. Please "silent" this equipment upon entering the classroom unless directed otherwise. Please do not disturb your fellow classmates during class or during open lab hours. Food and drink in the computer lab is prohibited.

ADA (Americans with Disabilities Act): Southern Maine Community College is an equal opportunity/affirmative action institution and employer. For more information, please call 207-741-5798. If you have a disabling condition and wish to request accommodations in order to have reasonable access to the programs and services offered by SMCC, you must register with the Disability Services Coordinator, Sandra Lynham, who can be reached at 741-5923. Further information about services for students with disabilities and the accommodation process is available upon request at this number. Course policies about online testing are modified to suit each individual's accommodations.

Student printing policy (new): This policy identifies the cost per page for black and white as well as color printing in varying page sizes. Specifics of the policy are outlined below:

Per Page Costs Each semester students receive a $20 printing credit. The balance resets at the end of the semester and any remaining credits are removed. The cost varies depending upon page size and whether printing is done in black and white or color.
a. There is a $0.10 per page fee for standard 8.5" by 11" black and white documents.
b. The reverse sides of duplex (double-sided) documents are free.
c. There is a $.50 per page fee for standard 8.5" by 11" color documents.
d. There is a $.20 per page fee for 8.5" by 14" (legal) or 11" by 17" (tabloid) black and white documents.
e. There is a $1.00 per page fee for 8.5" by 14" (legal) or 11" by 17" (tabloid) color documents.

Duplex charges (printing on both sides of a page) work in the following fashion: One page is $0.10, two pages are $0.10, three pages are $0.20, and four pages are $0.20, *etc*. The flipsides are free, but another sheet of paper is $0.10. Please be aware that a document with any color at all (when printed to a color printer) will by default be printed in color. You are responsible for setting the print job to print black and white if you do not need color. For directions, please go to the IT Help tab in My SMCC.

How does it work? The College's pay-for-print system monitors printing on all printers (including those in general access labs, library printers, the Academic Achievement Center, Noisy Lounge and technology labs). Students can check the number of pages they have printed by using the Printing Balance tool available on SMCC computers (located in the lower right corner of the screen, near the clock). Departments with work study students who need to print documents for the department should contact the HelpDesk at 741-5696 to have a special account set up.

Refunds Print jobs are eligible for a refund in the event of mechanical or electronic error on the part of the printer, print server, or software used to submit the job. Jobs are not eligible for a refund in cases where the job was not set up correctly, was submitted multiple times, or the student is not satisfied with the result. To request a refund, please bring the offending print to the IT Department in the basement of the Ross Technology Center. Refunds will be granted in the form of a credit to the student's account.

Why is SMCC charging for printing? The pay-for-print system is an effort to control escalating printing costs. Charging for printing helps offset the increasing cost of supplies and encourages students to conserve resources. To find ways to reduce your printing charges, please go to the IT Help tab on My SMCC. If you have questions about the pay-for-printing policy or your printing charges, please contact the HelpDesk at 741-5696 or send an email to helpdesk@smccme.edu.

Be sure to log OUT of the system when you've finished your printing, to prevent unauthorized access to your account.