Hagerstown Community College
OFFICIAL MASTER SYLLABUS DOCUMENT

COURSE: GDT-116 Digital Imaging - 3 credits

INSTRUCTOR: **SEMESTER:** Spring 2018

COURSE DESCRIPTION: This course in an intensive investigation into digital image creation and editing using industry standard software: Adobe Photoshop. Students will learn how to create and manipulate digital images from scratch, as well as use the digital camera and scanner. Image editing will include a large variety of features in Adobe Creative Suite Photoshop as they relate to applications in the graphic design field. Emphasis will be placed on preparing digital files for web, offset print and inkjet output. Students will gain an overview of how digital files are used in the field of graphic design. Students produce a portfolio of their work. A total of 45 hours of lecture. Course fee required. Prerequisite: GDT-112 or consent of TCS Division.

TEXT BOOK: "Adobe Classroom in a Book- Photoshop CC" 2017 release
ISBN-13: 978-0-13-466345-6

STUDENT LEARNING OUTCOMES:
- Be able to demonstrate critical thinking skills to solve visual problems using Adobe Photoshop.
- Demonstrate knowledge of Adobe Photoshop CC by selecting and applying appropriate tools to complete a variety of specific graphic design exercises.
- Demonstrate knowledge of specific issues relative to digital imaging including image resolution, file size, input, (scanning, downloading, uploading) out put (print issues)
- Demonstrate knowledge of how Adobe Photoshop CC is used in the graphic design field for a variety of production processes including Web and Print.

TOTAL HOURS OF COURSEWORK: To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute "academic" hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit.

For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework.

***For this course students are required to attend all classes and expected to do a minimum of 5.5 hours of work outside of class per week.

ASSIGNMENT	HOURS	WEEKLY
Classroom Instruction	37.5	2.5 hours
Book Chapters/Tutorials	30	1 hour
Quizzer/Final Test	5	15 minutes
Discussion Boards	10	45 minutes

Projects	30	Varies
TOTAL	112.5	7.5

SERVICES FOR STUDENTS WITH DISABILITIES: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.