Belleville Board of Education
102 Passaic Avenue
Belleville, New Jersey 07109

Printing Technology 2
Grades 10 - 12

Belleville High School
Business and Career Technical Education Department

Submitted by:
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To compete in this global, information-based economy, students must be able to identify and solve problems, use appropriate tools, reason effectively, and apply critical thinking skills. Career and Technical Education is the application of life, academic and occupational skills demonstrated by student-centered experiences in related career clusters. Students will develop necessary life skills in order to achieve continuing success in various life roles related to continuing education, career development, and personal growth. By developing original thoughts and ideas, thinking creatively, and utilizing habits of inquiry, students will be able to perform intelligently. They will recognize problems, devise a variety of ways to solve these problems, analyze the potential advantages and disadvantages of each alternative, and evaluate the effectiveness of the method ultimately selected. Students will be able to apply principles of resource management and abilities that promote personal and professional well being. Students will demonstrate self-awareness and the ability to respond constructively to criticism and potential conflict while working collaboratively through structured learning experiences.

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**
Month: **SEPTEMBER   Weeks 1, 2, 3, 4**
Essential Questions: What is the role of Printing Technology in today's society? What are the class expectations? What are the safety and emergency procedures for working in this shop? What are the weekly requirements? What terminology is needed to discuss Software & Printing Technology? What are the processes for printing? What are the processes available in the classroom? What is color separation? What is registration? What is a logo brand? What is business stationary? What are common sizes?
Content: Review basic Printing Technology terms and software. Identify student responsibilities, Rules, Procedures, and Expectations. Analyze the need for Safety and Emergency Procedures. Examine MAC Operating Menus. Identify Student Login and Password Procedures. Analyze the accessibility of H:Drive/S:Drive, their use, and when to restart the computer. Examine Adobe Creative Suite Programs, Review InDesign, Illustrator and Photoshop
NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 **NJCCCS:** 8.1.12.A.2
Skills: Demonstrate proficiency of Printing Technology; Software, History and Terminology. Show Awareness of Safety and Emergency Procedures. Recognize the use of the network drives; H:Drive/S:Drive & the local C:Drive Determine When and How to Restart the Computer. Demonstrate Proficiency with the MAC Operating Menus & Functions. Use Adobe Illustrator for logo design. Design and create a logo. Design and create a letterhead, envelope and business card.
Assessment: Use of rubric Class projects Class participation Written quizzes and tests

Individual critique
Individual compliance with internet and class rules

Activities:
Internet Research
Written handout review
Class discussions with participation by all students
Follow Teacher directed LCD Projection
Complete exercises from the Adobe Text Book
Display samples of Logos and Stationary

Resources:
Related handouts
LCD Projection
Internet research
Magazines and newspapers
Logo samples
Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**

Month: **OCTOBER   Weeks 5,6,7,8**

Essential Questions:
What are the advanced tools and functions of InDesign?
What are the advanced tools and functions of Photoshop?
What is a pdf file? Why do we use pdf files?
What is a display ad?
What is the difference between newspaper and magazine advertising?

Content:
Review and Practice Adobe InDesign.
Create InDesign Exercises & Portfolio Builder.
Review and Practice Adobe Photoshop.
Examine Photoshop's Tools Panel.
Identify the difference in Display advertising for magazines and newspapers.
Creating pdf (portable document format) files using Adobe Acrobat Professional

NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75
9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72
9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64
NJCCCS: 8.1.12.A.

Skills:
Demonstrate skills acquired in Applications [InDesign & Photoshop].
Performance of various functions of the Photoshop and InDesign Tools.
Creation of Advertisement
Incorporation of Proper Terminology throughout the Design Process.

Assessment:
Use of rubric
Exercise assignments
Written quizzes and tests
Individual critique
Class projects
Class participation
Individual compliance with internet and class rules

Activities:
Read text, periodicals, and internet resources
Class discussions with participation by all students
Follow Teacher directed LCD Projection
Complete exercises from the Adobe Text Book
Complete related handout assignments
Research and develop an advertisement for a business.

Resources:
Text
Related handouts
LCD Projection
Internet research
Various websites and videos
Magazines and newspapers
Samples

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**

Month: **NOVEMBER   Weeks 9,10,11,12**

Essential Questions:
How do you create a booklet in InDesign?
What is saddle stitching?
Why do we use master pages?
How do you add pages to a large document?
What is a signature and why must it be divisible by 4?
How do you add photos and clipart? Why is proportion so important?
How do you move pages in InDesign?
How do you use a digital camera?
What is a good photograph?
How do you upload photos from a camera to your computer?

Content:
Demonstrate how to create a multi-page document in InDesign.
Identify Master pages in InDesign.
Identify different book binding techniques.
How to create a photo calendar in Adobe InDesign.
Identify the importance of a proportional image.
Identify how to place photos correctly in InDesign.
Identify good photographs vs. bad photographs.
Demonstrate how to upload photos from a digital camera.

NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75
9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72
9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64
NJCCCS: 8.1.12.A.2

Skills:
Demonstrate InDesign proficiency using the various tools.
Recognize how to place images and graphics correctly.
Design & Create a multi-page document in InDesign.
Communication with Clarity the Terminology throughout the design Process.
Take photographs with a digital camera and upload them to your computer.

Assessment:
Use of rubric
Exercise assignments
Written quizzes and tests.
Individual critique
Class projects
Class participation
Individual compliance with internet and class rules

Activities:
Present photos to classmates.
Create a photo calendar.
Read text, periodicals, and internet resources.
Class discussions with participation by all students
Follow Teacher directed LCD Projection
Complete exercises from the Adobe Text Book
Complete related handout assignments

Resources:
Digital Camera
Text
Related handouts
LCD Projection
Internet research
Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**

Month: **DECEMBER   Weeks 13,14,15,16**

Essential Questions:
What is the C6501 Printer? What are the printer capabilities?
What is the Fiery?
What is the Command Workstation?
How do you print a saddle-stitched book?
What is a substrate?
What are the different types of paper available?
What is text weight? Cover weight?
What is scoring?
What are crop marks?
What are the different envelope sizes?

Content:
Demonstrate how to use the C6501 Printer, the Fiery and Command Workstation
Identify different paper stocks.
Identify envelope sizes.
Identify different bookbinding methods.

NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75
9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72
9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64
NJCCCS: 8.1.12.A.2

Skills:
Demonstrate Photoshop proficiency using the various tools.
Demonstrate proficiency of C6501 printer.
Understand difference in substrates (paper)
Demonstrate Booklet making skills
Demonstrate knowledge of finishing and binding skills.

Assessment:
Use of rubric
Exercise assignments
Written quizzes and tests.
Individual critique
Class projects
Class participation
Individual compliance with internet and class rules

Activities:
Create a Coloring Book.
Read text, periodicals, and internet resources.
Class discussions with participation by all students

Follow Teacher directed LCD Projection
Complete exercises from the Adobe Text Book
Complete related handout assignments

Resources:
Samples of Coloring Books from past students
Text
Related handouts
LCD Projection
Internet research
Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**

Month: **JANUARY   Weeks 17,18,19,20**

Essential Questions:
What are the Photoshop Filters?
How do you colorize a digital photograph?
How so you use a scanner?
What is the importance of file resolution?
What is DPI?
What is a Selection?
What is a photo collage?
What is the importance of using layers?
How do you use the history palette?
What knowledge and skills are required for the Mid Term Exam?

Content:
Identify Photoshop filters.
Examine Photoshop Layer and History Palette
Examine Scanner and Scan quality.
Identify and Practice Photoshop color functions.
Review first semester terminology.

NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75
9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72
9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64
NJCCCS: 8.1.12.A.2

Skills:
Demonstrate Photoshop proficiency using the various tools.
Demonstrate Design & Creative skills.
Create a photo collage.
Scan photos on flatbed scanner.

Assessment:
Use of rubric
Exercise assignments
Written quizzes and tests.
Individual critique
Class projects
Class participation
Individual compliance with internet and class rules
Mid Term Exam

Activities:
Make a collage
Read text, periodicals, and internet resources.

Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments Review for Mid Term Exam
Resources: Collage Samples Text Related handouts LCD Projection Internet research Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**

Month: **February   Weeks 21,22,23,24**

Essential Questions:

Can old photos really be restored?

What are the Photoshop Retouch tools: Red Eye, Healing Brush, Spot Healing Brush and Clone Stamp?

What are the Photoshop Photo Filters, Correct Exposure, Shadows, and Highlights?

What are the Photoshop tools: Dodge, Burn, Sponge, Blur, Sharpen, and Smudge?

How do you create booklets?

How do you set auto page numbers?

How do you set booklet-printing layout in Command Workstation?

Content:

Reinforce Photoshop's purpose, functions and skills.

Demonstrate how to restore old or damaged photos.

Identify the Tools used for restoration.

Design and Create a Photoshop Graphic.

Restoration methods.

Setting up booklets in Adobe in Design.

Demonstrate how to do page numbering in InDesign.

NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75

9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72

9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64

NJCCCS: 8.1.12.A.2

Skills:

Demonstrate Photoshop proficiency using the various tools.

Demonstrate Design & Creative skills.

Demonstrate InDesign booklet making skills.

Assessment:

Use of rubric

Exercise assignments

Written quizzes and tests

Individual critique

Class projects

Class participation

Individual compliance with internet and class rules

Activities:

Restore an old black and white or color photograph

Create a multi-page coloring book.

Read text, periodicals, and internet resources.

Class discussions with participation by all students

Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments
Resources: Samples from past students Text Related handouts LCD Projection Internet research Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**
Month: **March   Weeks 25,26,27,28**
Essential Questions: How do you design a menu? What is a theme? What are the different folding options? How do you set tabs and leaders in InDesign? What is the importance of proper formatting when designing a menu?
Content: Demonstrate InDesign proficiency. Apply and implement proper terminology for Adobe InDesign Examine InDesign formatting techniques. Demonstrate different folding options Design & Create a Menu
NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 **NJCCCS:** 8.1.12.A.2
Skills: Demonstrate how to set up tabs and leaders. Demonstrate the different folds available on C6501. Identify color and design themes. Create your own themed restaurant menu,
Assessment: Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules
Activities: Create a Menu using Adobe InDesign Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments
Resources: Sample Menus from past students Text Related handouts LCD Projection Internet research Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**
Month: **April   Weeks 29,30,31,32**

Essential Questions:
What is Silk Screening?
What is Photo Silk Screening?
What does it mean to expose film?
How do you develop a silkscreen print?
What are Silk Screen preparations and printing techniques?
What are themes for Silkscreen Imagery?
What are proper Silk Screen clean-up procedures?
What is textile paint?

Content:
Identify appropriate themes for Silk Screen Imagery.
Identify Silk Screen preparation and clean-up procedures.
Identify proper Silk Screen Technique.
Apply and implement proper terminology for the Silk Screen Process.

NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75
9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72
9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64
NJCCCS: 8.1.12.A.2

Skills:
Recognize the Silk Screen process, preparation, and clean up.
Communicate with Clarity the Terminology in the Photoshop Process.
Develop advanced Silk Screening Techniques

Assessment:
Use of rubric
Exercise assignments
Written quizzes and tests.
Individual critique
Class projects
Class participation
Individual compliance with internet and class rules

Activities:
Design and Silkscreen a piece of clothing (T-shirt, sweatshirt).
Read text, periodicals, and internet resources.
Class discussions with participation by all students
Follow Teacher directed LCD Projection
Complete exercises from the Adobe Text Book
Complete related handout assignments

Resources:
Text
Related handouts
LCD Projection
Internet research
Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**
Month: **May   Weeks 33, 34, 35, 36**
Essential Questions: How do you use Adobe Creative Suite to recreate artwork?   How do you use layers efficiently?   When do you place images?   Why do we use inkjet for printing photos?   How do you use transfer paper?   What are the requirements for the Photo ID Project?   What are the requirements for designing a mouse pad?
Content: Use advanced skills to recreate an image   Design and Create an image   Revisit Adobe Photoshop Use Acquired Skills to Complete Mouse pad Project
NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75   9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72   9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64   **NJCCCS:** 8.1.12.A.2
Skills: Demonstrate Advanced Adobe Illustrator proficiency using the various tools.   Demonstrate Advanced Adobe Photoshop proficiency using the various tools.   Demonstrate advanced design skills.   Printing on Transfer paper   Making reverse images.
Assessment: Use of rubric   Exercise assignments   Written quizzes and tests.   Individual critique   Class projects   Class participation   Individual compliance with internet and class rules
Activities: Create a design for a mouse pad   Recreate and redevelop an enlarged image   Read text, periodicals, and internet resources.   Class discussions with participation by all students   Follow Teacher directed LCD Projection   Complete exercises from the Adobe Text Book   Complete related handout assignments
Resources: Samples from past students   Text   Related handouts   LCD Projection   Internet research   Various websites and videos

Unit/Month Curriculum Map

Grade Level/Subject/Course: **Grades 10, 11, 12 / Printing Technology 2**
Month: **June   Weeks 37, 38, 39, 40**
Essential Questions: What is the purpose reviewing the terminology Printing Terminology? What knowledge and skills are required for the Final Exam? What advanced skills will you need to complete your Practical exam?
Content: Identify the unique properties of Adobe InDesign, Photoshop and Illustrator. Analyze stylistic function of Adobe InDesign, Photoshop and Illustrator. Incorporation of the proper terminology throughout the review of Adobe InDesign, Photoshop and Illustrator. Review for Final Exam.
NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 **NJCCCS:** 8.1.12.A.2
Skills: Demonstrate proficiency using the various tools in Adobe InDesign, Photoshop and Illustrator. Communication with Clarity the Proper Terminology throughout the InDesign, Photoshop and Illustrator Review.
Assessment: Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules Final Exam.
Activities: Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments
Resources: Text Related handouts LCD Projection Internet research Various websites and videos

Monthly CCCS Map

SUBJECT: __PRINTING TECHNOLOGY 2__   GRADE LEVEL: __10, 11, 12__

	September	October	November	December	January	February	March	April	May	June
Content Covered	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2	NJCCCS: 9.4.12.C.1, .2, .4-.11, .13, .15, .18, .19, .21-.23, .27, .28, .31, .32, .34, .36-.43, .46, .49-.52, .54-.57, .59, .65, .69, .71, .73-.75 9.4.12.E.1, .2, .13-.15, .17, .18, .20, .22-.27, .34, .35, .40, .41, .45, .46, .48, .49, .51-.55, .57, .59, .63-.65, .67, .70-.72 9.4.12.K.1, .2, .4-.11, .13, .17, .18, .20, .24, .26, .27, .32, .33, .45, .47, .48, .50, .59, .64 NJCCCS: 8.1.12.A.2

Skills/ Benchmarks										
	Demonstrate proficiency of Printing Technology; Software, History and Terminology. Show Awareness of Safety and Emergency Procedures. Recognize the use of the network drives; H:Drive/S:Drive & the local C:Drive Determine When and How to Restart the Computer. Demonstrate Proficiency with the MAC Operating Menus & Functions. Use Adobe Illustrator for logo design. Design and create a logo. Design and create a letterhead, envelope and business card.	Demonstrate skills acquired in Applications [InDesign & Photoshop]. Performance of various functions of the Photoshop and InDesign Tools. Creation of Advertisement Incorporation of Proper Terminology throughout the Design Process.	Demonstrate InDesign proficiency using the various tools. Recognize how to place images and graphics correctly. Design & Create a multi-page document in InDesign. Communication with Clarity the Terminology throughout the design Process. Take photographs with a digital camera and upload them to your computer.	Demonstrate Photoshop proficiency using the various tools. Demonstrate proficiency of C6501 printer. Understand difference in substrates (paper) Demonstrate Booklet making skills Demonstrate knowledge of finishing and binding skills.	Demonstrate Photoshop proficiency using the various tools. Demonstrate Design & Creative skills. Create a photo collage. Scan photos on flatbed scanner.	Demonstrate Photoshop proficiency using the various tools. Demonstrate Design & Creative skills. Demonstrate InDesign booklet making skills.	Demonstrate how to set up tabs and leaders. Demonstrate the different folds available on C6501. Identify color and design themes. Create your own themed restaurant menu.	Recognize the Silk Screen process, preparation, and clean up. Communicate with Clarity the Terminology in the Photoshop Process. Develop advanced Silk Screening Techniques	Demonstrate Advanced Adobe Illustrator proficiency using the various tools. Demonstrate Advanced Adobe Photoshop proficiency using the various tools. Demonstrate advanced design skills. Printing on Transfer paper Making reverse images.	Demonstrate proficiency using the various tools in Adobe InDesign, Photoshop and Illustrator. Communication with Clarity the Proper Terminology throughout the InDesign, Photoshop and Illustrator Review.

Assessments Used (Describe them)	Use of rubric Class projects Class participation Written quizzes and tests Individual critique Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules Mid Term Exam	Use of rubric Exercise assignments Written quizzes and tests Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules	Use of rubric Exercise assignments Written quizzes and tests. Individual critique Class projects Class participation Individual compliance with internet and class rules Final Exam.
Activities (Describe them)	Internet Research Written handout review Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Display samples of Logos and Stationary	Read text, periodicals, and internet resources Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments Research and develop an advertisement for a business.	Present photos to classmates. Create a photo calendar. Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments	Create a Coloring Book. Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments	Make a collage Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments Review for Mid Term Exam	Restore an old B & W or color photograph Create a multi-page coloring book. Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments	Create a Menu using Adobe InDesign Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments	Design and Silkscreen a piece of clothing (T-shirt, sweatshirt). Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments	Create a design for a mouse pad Recreate and redevelop an enlarged image Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments	Read text, periodicals, and internet resources. Class discussions with participation by all students Follow Teacher directed LCD Projection Complete exercises from the Adobe Text Book Complete related handout assignments