

MASSACHUSETTS STATE ARTICULATION AGREEMENT

BETWEEN

MASSACHUSETTS COMMUNITY COLLEGES AND
MASSACHUSETTS CHAPTER 74 APPROVED SECONDARY
CAREER/VOCATIONAL TECHNICAL PROGRAMS

DESIGN & VISUAL COMMUNICATIONS

Effective Date: December 5, 2012

MASSACHUSETTS STATE ARTICULATION AGREEMENT

From:
***A Chapter 74 Approved Secondary
Career/Vocational Technical Program***

To:
Community College Courses*

In this Program:

Design & Visual
Communications

One or more of the following course(s) or equivalent:

Computer Aided Graphic Design	Graphic Production and Layout I
Computer Graphics	Illustration I
Computers for Graphic Designers I	Intro to Computer Graphics
Design Theory	Introduction to Desktop Publishing
Digital Design Concepts I	Introduction to the Electronic Studio
Digital Imaging	Introduction to the Graphic Arts
Digital Page Layout	Computer
Electronic Imaging	Publication Design

In accordance with the definition of an articulation agreement found in the Carl D. Perkins Career and Technical Education Improvement Act of 2006, this state level articulation agreement has been established between all Massachusetts Community Colleges and all high schools having Chapter 74 approved secondary career/vocational technical programs in *Design & Visual Communications* to provide students with a non-duplicative sequence of progressive achievement leading to technical skill proficiency, a credential, a certificate, or a degree linked through this credit transfer agreement

The principles, policies, and guidelines in this transfer agreement shall apply uniformly to all students attempting to transfer credits earned in Massachusetts secondary CVTE programs.

****The specific course a student receives credit for is determined by the community college curriculum.***

SECTION I: ADMISSION CRITERIA AND PROCEDURES APPLY

- 1) Students eligible for credit are subject to the same application and admission requirements as all other students. The graduation requirements will be no different from the graduation requirements for all other students.
- 2) The minimum high school grade point average (GPA) of 2.0 plus an average grade of B (3.0/80% or higher) earned in the course/s that comprise the Massachusetts Chapter 74 approved Secondary Career/Vocational Technical program listed above.
- 3) Massachusetts students who have completed the Chapter 74 approved secondary career/vocational technical program covered by this agreement shall provide evidence (transcript) that he/she earned a 3.0 GPA/80% or higher in the technical courses that will be awarded advanced credit at all 15 Massachusetts Community Colleges.

SECTION II: AWARDING OF CREDIT

- 1) Articulated credits accepted by a community college pursuant to this agreement shall be placed on the student's college transcript prior to the end of the first semester. When possible the posting will be within 60 days of receiving the student's high school transcript but no later than 30 days after the semester add-drop deadline.
- 2) The credit *shall not* be held in escrow or be dependent upon the results of the college placement test results, required prerequisites, etc.
- 3) Student will receive credit regardless of their college major.
- 4) The student will be awarded up to 3 credits or the number of credits (2-3 credits) that will allow the student to move to the next class level without penalty. The intent of this section is to award the student the appropriate number of credits so that he/she will be in sync with the native student who attends the community college and who has completed the introductory class.

SECTION III: SECONDARY SCHOOL ELIGIBILITY FOR ADVANCED CREDIT

The Massachusetts Community Colleges will honor this agreement for two years after the student's date of high school graduation. In cases where a student's graduation exceeds 2 years, the community college will determine eligibility on a case by case basis.

This agreement is contingent upon a high school with Chapter 74 approved programs maintaining:

- 1) Current accreditation by the New England Association of Schools and Colleges; and
- 2) Current approval by the Massachusetts Department of Elementary and Secondary Education pursuant to Massachusetts General Law Chapter 74 and the Vocational Technical Education Regulations.

SECTION IV: APPEAL PROCESS

Matriculated students have the right to petition the college responsible for certifying credit (e.g. college transfer coordinator, academic dean or other person/s) if credit is not awarded under this agreement. Students may appeal or grieve denial of credit with any community college by referring to the grievance process in that college student handbook. If a student prevails on appeal the college must place the credit on the student's college transcript prior to the end of the first semester – within 60 days of receiving the student's high school transcript but no later than 30 days after the add-drop deadline.

SECTION V: GENERAL CONDITIONS OF THIS AGREEMENT

- 1) Students receiving articulated credits are strongly advised to review all enrollment, transfer and graduation requirements for four-year post-secondary schools prior to making plans to apply to any Massachusetts Community College.
- 2) The transferability of the associate degree credit to a baccalaureate program is determined by each four year institution and cannot be guaranteed.
- 3) This agreement is endorsed by the Massachusetts Community Colleges Executive Office on behalf of Massachusetts Community College Presidents' and the Massachusetts Association of Vocational Administrators.
- 4) This agreement will be reviewed when a substantive change in the framework occurs by the framework's review committee.

SECTION VI: FAIR NOTICE OF MATERIAL MODIFICATION

- 1) A fair notice period of 24 months by a community college will provide confidence to students and parents that the agreement will be in effect when the student graduates from high school. It is intended that this section not be combined with any other section for the purpose of extending the warning period to be more than 24 months.

SECTION VII: COLLEGES ARE ENCOURAGED TO DEVELOP ARTICULATION

- 1) Individual colleges are encouraged to continue the practice of developing individual articulation agreements in a variety of classes/programs.
- 2) Colleges are encouraged to consider adopting this agreement to apply to secondary non-chapter 74 programs where appropriate.
- 3) The community colleges continue to have the discretion to award advanced credit in cases not specifically covered by this agreement. This agreement may apply to students in secondary non-chapter 74 approved programs or in cases where a word or course title or program title may vary from this agreement, etc.
- 4) The community college program title changes alone will not impact this agreement because the agreement is based upon student achievement of knowledge and skills in this area as outlined in the Massachusetts Chapter 74 frameworks.

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STATE ARTICULATION AGREEMENT**

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AND

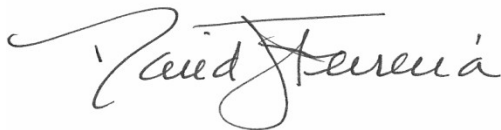
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TECHNICAL PROGRAMS**

DESIGN & VISUAL COMMUNICATIONS

Effective Date: December 5, 2012



William Messner
President, Holyoke Community College and
Chair, Massachusetts Community Colleges Council of Presidents



David J. Ferreira
Executive Director
Massachusetts Association of Vocational Administrators

Basic Design Visual Communications Course Objective Comparisons

POST SECONDARY PROGRAM OBJECTIVES	CHAPTER 74 DESIGN & VISUAL COMMUNICATIONS FRAMEWORKS	
Create drawings using the design process: problem defining, research, thumbnails, roughs, comprehensives, preflight, proofing, and final production.	2.A.11	Produce draft quality drawings, including thumbnail drawings and rough sketches.
	2.D.08	Perform pre-flight operations.
Demonstrate proficiency with industry-standard graphics programs for the Macintosh computer, such as Adobe Illustrator, InDesign, and Photoshop.	2.D.01	Create documents with a page layout software program.
	2.D.02	Define units of measure used in design.
	2.D.03	Demonstrate measuring skills (rulers, scales and percentage wheels).
	2.D.04	Import copy into a page layout program.
	2.D.05	Create multiple page documents using master pages and style sheets.
	2.D.06	Demonstrate proofreading grammar, spell checking and copy editing skills.
	2.D.07	Determine appropriate size, resolution, and format, when placing graphics into a document.
	2.D.08	Perform pre-flight operations.
	2.D.09	Explain the difference between spot color and CMYK.
	2.D.10	Save/export documents in a variety of appropriate formats (native, Acrobat, PostScript, PDF, JPEG, GIF, TIFF, PNG, etc.).
	2.F.01	Create a vector illustration using an electronic drawing program.
	2.F.02	Properly use image creation using tools, options and palettes.
	2.F.03	Define purpose and use of vector based graphics file formats.
	2.F.04	Apply proper settings when saving or exporting graphics.
	2.F.05	Demonstrate techniques for converting raster images to vector art.
	2.F.06	Create illustrations using traditional methods and mediums.
	2.F.07	Create a self-portrait.
	2.F.08	Render an illustration using perspective.
	2.F.09	Render an illustration using the human figure.
	2.D.01	Create documents with a page layout software program.
	2.D.02	Define units of measure used in design.
	2.D.03	Demonstrate measuring skills (rulers, scales and percentage wheels).
	2.D.04	Import copy into a page layout program.
	2.D.05	Create multiple page documents using master pages and style sheets.
	2.D.06	Demonstrate proofreading grammar, spell checking and copy editing skills.
	2.D.07	Determine appropriate size, resolution, and format, when placing graphics into a document.
	2.D.08	Perform pre-flight operations.
	2.D.09	Explain the difference between spot color and CMYK.
	2.D.10	Save/export documents in a variety of appropriate formats (native, Acrobat, PostScript, PDF, JPEG, GIF, TIFF, PNG, etc.).
	2.E.01	Identify photo editing tools, options and palettes.
	2.E.02	Retouch, modify, and correct images.
	2.E.03	Improve photo composition and focal points.
2.E.04	Improve the color and tonal balance of an image.	
2.E.05	Demonstrate techniques of layer management.	
2.E.06	Define masks and channels and demonstrate techniques of using them in an image.	
2.E.07	Define raster file formats and their qualities.	
2.E.08	Integrate type into a digital image.	

Basic Design Visual Communications Course Objective Comparisons

POST SECONDARY PROGRAM OBJECTIVES	CHAPTER 74 DESIGN & VISUAL COMMUNICATIONS FRAMEWORKS	
	2.E.09	Create a clipping path.
	2.E.10	Explain how to save an original file with layers for future editing.
	2.E.11	Prepare an image for offset printing.
	2.E.12	Optimize an image for publication on the web.
	2.F.01	Create a vector illustration using an electronic drawing program.
	2.F.02	Properly use image creation using tools, options and palettes.
	2.F.03	Define purpose and use of vector based graphics file formats.
	2.F.04	Apply proper settings when saving or exporting graphics.
	2.F.05	Demonstrate techniques for converting raster images to vector art.
	2.F.06	Create illustrations using traditional methods and mediums.
	2.F.07	Create a self-portrait.
	2.F.08	Render an illustration using perspective.
	2.F.09	Render an illustration using the human figure.
Produce contemporary graphic designs that integrate computer layout, type, and color into publication design.	2.A.08	Demonstrate an understanding of color theory as it applies to design.
	2.A.20	Identify various forms and styles of typography.
Combine image and type using four basic design principles: Proximity, Alignment, Contrast, and Repetition.	2.A.09	Demonstrate an appropriate use of space (positive vs. negative; size & proportion).
	2.A.10	Describe and apply principles & elements of design (line, form, color, balance, contrast, etc.).