## MyGraphicsLab ADOBE ILLUSTRATOR CC COURSE FOR GRAPHIC DESIGN & ILLUSTRATION Curriculum Mapping to ACA Objectives

## MyGraphicsLab<sup>™</sup>

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
Domain 1.0 Setting Project F	Requirements				
<b>1.1</b> Identify the purpose, audience, and audience needs for preparing graphics.	Your Audience	Your Audience (Part 1) Your Audience (Part 2)			
<b>1.2</b> Demonstrate knowl- edge of standard copyright rules for artwork, graphics and graphic use.	Copyright Rules	Copyright Rules (Part 1) Copyright Rules (Part 2)			
<b>1.3</b> Demonstrate knowledge of project management tasks and responsibilities.	Project Management	Project Management			
<b>1.4</b> Communicate with others (such as peers and clients) about design plans.	Project Management	Communication			

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos		
Domain 2.0 Identifying Design Elements When Preparing Graphics							
2.1 Demonstrate knowledge of design principles, elements, and graphic composition.	Design Principles	Typography Hierarchy Repetition, Rhythm, and Movement Type and Color					
2.2 Demonstrate knowledge of graphic resolution, graphic size, and graphic file format for web, video, and print.	Image Size and Resolution	Sliced Buttons Save for the Web Divided Identity — Save Selected Artboards			Working with the Video Project Files What Is Illustrator? Raster vs. Vector Saving an Illustrator File Saving for the Web Using Adobe Bridge		
2.3 Demonstrate knowledge of typography.	Design Principles	Define Font Families					
<b>2.4</b> Demonstrate knowledge of the use of symbols and representative graphics.	Symbols	Stars Postcard Dark Stars Postcard	Working with Symbols Lesson 14, pages 400–421	Creating a Map Using Symbols <i>Lesson 14,</i> pages 400–421	The Symbolism Tools		
<b>2.5</b> Understand key terminology of graphics.	The Interface						

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
Domain 3.0 Understanding A	Adobe Illustrator				
<b>3.1</b> Identify elements of the Illustrator user interface and demonstrate knowledge of their functions.	The Interface	Create Document Presets Create Multiple Artboards	Getting to Know the Work Area <i>Lesson 1, pages 32–61</i>	Getting to Know the Work Area <i>Lesson 1, pages 32–61</i>	Illustrator Panels Working with Artboards Creating a New Document Profile
<b>3.2</b> Use non-printing design tools in the interface.	The Interface		Working with the document grid <i>Lesson 3, page</i> 88		

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
<b>3.3</b> Demonstrate an understanding of and select the appropriate features and options required to manage color, pattern, and gradient swatches.	Colors, Fills, and Blends	Create Dress Patterns	Creating a pattern A Quick Tour of Adobe Illustrator CC, pages 21–23 Exploring color modes Lesson 6, page 177 Understanding the main color controls Lesson 6, pages 178–179 Creating and editing a global swatch Lesson 6, pages 183–184 Using the Color Picker to create color Lesson 6, pages 185–186 Using Illustrator swatch libraries Lesson 6, page 186 Creating a spot color Lesson 6, pages 187–188 Working with color in the Color Guide panel Lesson 6, pages 191–192 Painting with patterns Lesson 6, pages 201–205 Blending Colors and Shapes Lesson 10, pages 292–317	Blending Colors and Shapes Lesson 10, pages 292–316	<ul> <li>Fun with the Blend Tool</li> <li>The Color Panel and Color Picker</li> <li>The Swatches Panel</li> <li>Creating a Gradient Swatch</li> <li>Creating a Pattern Swatch</li> <li>Recoloring Artwork</li> </ul>

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
<b>3.4</b> Demonstrate an understanding of vector drawing concepts.	Vector Drawing	Create a Poster for Commercial Printing Design a Logo for the "Stars Under the Stars" Website	Using the Direct Selection tool Lesson 2, page 66 Joining paths Lesson 3, pages 97–98 Outlining strokes Lesson 3, pages 101–102 Drawing with the Pen and Pencil Tools Lesson 5, pages 142–173 Working with the Blob Brush tool Lesson 11, pages 340–343 Editing with the Eraser tool Lesson 11, pages 343–344	Drawing with the Pen and Pencil Tools <i>Lesson 5, pages 142–173</i>	Drawing with the Pencil Tool Basics of Drawing with the Pen Tool
<b>3.5</b> Demonstrate knowledge of how to work with brushes, symbols, graphic styles, and patterns.	Graphic Elements	Create a Lightning Bolt Logo Create Website Navigation Buttons	Working with Brushes Lesson 11, pages 318–345 Using graphic styles Lesson 13, pages 375–382	Working with Brushes Lesson 11, pages 318–345	Creating a Scatter Brush Creating a Pattern Brush Creating Graphic Styles

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
<b>3.6</b> Demonstrate knowledge of layers and masks.	Graphic Elements Layers and Masks	Create a Business Card with Layers Create a Logo for a Summer Camp	Working with the Appearance panel A Quick Tour of Adobe Illustrator CC, pages 24–25 Applying Effects Lesson 12, pages 346–365 Working with Layers Lesson 8, pages 246–267 Working with blended objects Lesson 10, pages 311–315 Creating an opacity mask Editing an opacity mask Lesson 15, pages 439–442	Working with Layers Lesson 8, pages 246–267	Effects and the Appearance Panel Understanding the Layers Panel Using Drawing Modes Creating a Clipping Mask Creating an Opacity Mask
<b>3.7</b> Import, export and save files.	Preparing Graphics for Export				

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
Domain 4.0 Creating Graphic	CS				
<b>4.1</b> Demonstrate knowledge of how to create documents.	The Interface		Working with Artboards Lesson 4, pages 119–124		
<b>4.2</b> Demonstrate knowledge of how to use drawing and shape tools.	Drawing and Shape Tools	Create a Flowchart Create a Key Shop Logo	Selecting objects Lesson 2, pages 64–70 Exploring object arrangement Lesson 2, pages 76–78 Creating and Editing Shapes Lesson 3, pages 80–115 Creating a dashed line Lesson 5, pages 167–168 Adding arrowheads Lesson 5, page 170	Creating And Editing Shapes <i>Lesson 3, pages 80–115</i>	Drawing with the Shape Tools Using the Shape Builder Tool Creating a Graph
<b>4.3</b> Demonstrate knowledge of how to use type tools.	Typography	Create Warped Text Newsletter Makeover	Working with Type <i>Lesson 7, pages 210–245</i>	Working with Type <i>Lesson 7, pages 210–245</i>	Getting to Know the Type Tools Using Character and Paragraph Styles Converting Text to Outlines
<b>4.4</b> Demonstrate knowledge of how to use scanned or photographic images.	Scanned Images	Trace a Photo of a Famous Bridge Trace a Color Image for an Ad	Using Image Trace to create shapes <i>Lesson 3, pages 112–114</i> Combining Illustrator CC Graphics with Other Adobe Applications <i>Lesson 15,</i> <i>pages 422–447</i>	Using Image Trace to Create Shapes <i>Lesson 3, pages 112–114</i> Combining Illustrator CC Graphics with Other Adobe Applications <i>Lesson 15,</i> <i>pages 422–447</i>	Working with Embedded Images Image Trace

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
<b>4.5</b> Demonstrate the ability to create realistic graphics.	3D Graphics	Create a Flower Show Logo Create a Board Logo	Applying Effects Lesson 12, pages 346–365 Mapping a symbol to 3D artwork Lesson 14, page 419	Applying Effects Lesson 12, pages 346–365	Creating 3D Effects
4.6 Demonstrate knowledge of how to modify and transform objects.	Colors, Fills, and Blends Scanned Images Transformation Tools	Dress Catalog Coloring Design a Compass- Based Icon Create Radial Symmetry for a Tile	Working with Live Paint Lesson 6, pages 206–208 Selecting and Aligning Lesson 2, pages 62–79 Using the Width tool Lesson 3, pages 98–101 Scaling objects Lesson 4, pages 127–129 Reflecting objects Lesson 4, pages 131–132 Distorting objects Lesson 4, pages 131–132 Distorting objects with effects Lesson 4, pages 132–133 Shearing objects Lesson 4, pages 133–134 Transforming with the Free Transform tool Lesson 4, pages 138–140	Selecting and Aligning Lesson 2, pages 62–79	Live Paint Selecting Objects Using Advanced Selection Techniques Understanding Isolation Mode Using the Path Splitting Tools

Domain Objectives	MyGraphicsLab Online Presentations	MyGraphicsLab Projects	Classroom in a Book Readings	Classroom in a Book Hands-on Exercises	MyGraphicsLab Videos
Domain 5.0 Publishing Graph	hics				
5.1 Demonstrate knowledge of preparing graphics for web, print and video.	Preparing Graphics for Export	Create a Video Title Create a Template for a Website	Isolating layers (flattening artwork) <i>Lesson 8, page 266</i> Saving content for the web <i>Lesson 13,</i> <i>pages 383–389</i> Creating CSS code <i>Lesson 13,</i> <i>pages 390–398</i> Working with image links <i>Lesson 15,</i> <i>pages 443–445</i> Packaging a File <i>Lesson 15, page 446</i>	Combining Illustrator CC Graphics with Other Adobe Applications Lesson 15, pages 422–447	Packaging Files