Kentucky CTE

Media Arts: Two-Dimensional Media Design

Begin to develop a professional portfolio reflecting their personal growth and development of a personal style. TDMD1	**1** Begin to develop a professional portfolio reflecting their personal growth and development of a personal style. TDMD1
Examine careers and entrepreneurial opportunities associated with the media arts and looking specifically at Interactive Design and multimedia animators and artists. TDMD2	**2** Examine careers and entrepreneurial opportunities associated with the media arts and looking specifically at Interactive Design and multimedia animators and artists. TDMD2
Research and synthesize historical and cultural knowledge of media arts TDMD3	**a** aesthetics TDMD3A **b** genres TDMD3B **c** influences TDMD3C **d** styles TDMD3D **e** techniques TDMD3E
Identify the purpose, audience, and audience needs for preparing graphics. TDMD4	**4** Identify the purpose, audience, and audience needs for preparing graphics. TDMD4
Demonstrate standard copyright rules for artwork, graphics, and gra	**5** Demonstrate standard copyright rules for artwork, graphics, and graphic use. DTMD5

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Demonstrate project management tasks and responsibilities. TDMD6	**6** **Demonstrate project management tasks and responsibilities.** TDMD6
Communicate with others (such as peers and clients) about design plans. TDMD7	**7** **Communicate with others (such as peers and clients) about design plans.** TDMD7
Demonstrate a proficient level of compositional theory, principles and elements of design electronic two-dimensional drawing processes using diverse media. TDMD8	**8** **Demonstrate a proficient level of compositional theory, principles and elements of design electronic two-dimensional drawing processes using diverse media.** TDMD8
Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing. TDMD9	**9** **Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.** TDMD9
Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements and be able to employ this knowledge in analysis. TDMD10	**10** **Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements and be able to employ this knowledge in analysis.** TDMD10
Identify and use tools and materials for freehand drawing. TDMD11	**11** **Identify and use tools and materials for freehand drawing.** TDMD11
Demonstrate the ability to transfer traditional dra ski media. TDMD12	**12** **Demonstrate the ability to transfer traditional drawing knowledge and skills to electronic media.** TDMD12

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Identify and apply method for producing perspective drawing. TDMD13	**13** **Identify and apply method for producing perspective drawing.** TDMD13
Demonstrate design principles, elements, and graphic composition. TDMD14	**14** **Demonstrate design principles, elements, and graphic composition.** TDMD14
Demonstrate graphic resolution, graphic size, and graphic file formats for web, video, and print. TDMD15	**15** **Demonstrate graphic resolution, graphic size, and graphic file formats for web, video, and print.** TDMD15
Demonstrate effective use of typography. TDMD16	**16** **Demonstrate effective use of typography.** TDMD16
Demonstrate effective use of symbols and representative graphics. TDMD17	**17** **Demonstrate effective use of symbols and representative graphics.** TDMD17
Define key terminology when working with graphics. TDMD18	**18** **Define key terminology when working with graphics.** TDMD18
Develop a proficient level of techniques using multiple forms of technology to produce media art works specifically in two-dimensional media. TDMD19	**19** **Develop a proficient level of techniques using multiple forms of technology to produce media art works specifically in two-dimensional media.** TDMD19
Identify elements of the vector-based drawing software user interface and demonstrate knowledge of their functions. TDMD20	**20** **Identify elements of the vector-based drawing software user interface and demonstrate knowledge of their functions.** TDMD20

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Use non-printing design tools in the software interface. TDMD21	**21** **Use non-printing design tools in the software interface.** TDMD21
Demonstrate an understanding of and select the appropriate features and options required to manage color, pattern, and gradient swatches. TDMD22	**22** **Demonstrate an understanding of and select the appropriate features and options required to manage color, pattern, and gradient swatches.** TDMD22
Demonstrate an understanding of vector drawing concepts. TDMD23	**23** **Demonstrate an understanding of vector drawing concepts.** TDMD23
Demonstrate how to work with brushes, symbols, graphic styles, and patterns. TDMD24	**24** **Demonstrate how to work with brushes, symbols, graphic styles, and patterns.** TDMD24
Demonstrate layers and masks. TDMD25	**25** **Demonstrate layers and masks.** TDMD25
Import, export, and save files. TDMD26	**26** **Import, export, and save files.** TDMD26
Demonstrate how to create documents. TDMD27	**27** **Demonstrate how to create documents.** TDMD27
Demonstrate effective use of drawing and shape tools. TDMD28	**28** **Demonstrate effective use of drawing and shape tools.** TDMD28
Demonstrate how to effectively use type tools. TDMD29	**29** **Demonstrate how to effectively use type tools.** TDMD29
Demonstrate how to effectively use scanned or photographic im	**30** **Demonstrate how to effectively use scanned or photographic images.** TDMD30

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Demonstrate the ability to create realistic graphics. TDMD31	**31** **Demonstrate the ability to create realistic graphics.** TDMD31
Demonstrate how to effectively modify and transform objects. TDMD32	**32** **Demonstrate how to effectively modify and transform objects.** TDMD32
Create proficient graphic arts products that communicate ideas, thoughts, and feelings specific to a target audience. TDMD33	**33** **Create proficient graphic arts products that communicate ideas, thoughts, and feelings specific to a target audience.** TDMD33
Develop a proficient level of techniques using multiple forms of technology to produce media art works specifically in two-dimensional graphics. TDMD34	**34** **Develop a proficient level of techniques using multiple forms of technology to produce media art works specifically in two-dimensional graphics.** TDMD34
Collaboratively and individually demonstrate a proficient use of marketing concepts, product development, and distribution concepts. TDMD35	**35** **Collaboratively and individually demonstrate a proficient use of marketing concepts, product development, and distribution concepts.** TDMD35
Prepare vector graphics for web, print, and video. TDMD36	**36** **Prepare vector graphics for web, print, and video.** TDMD36
Review and explain the role of advertising as an integral part of a company's marketing strategy. TDMD37	**37** **Review and explain the role of advertising as an integral part of a company's marketing strategy.** TDMD37
Produce an ad me	**38** **Produce an advertisement for print media.** TDMD38

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Demonstrate standard copyright rules for content use in page layouts. TDMD39	**39 Demonstrate standard copyright rules for content use in page layouts.** TDMD39
Demonstrate project management tasks and responsibilities. TDMD40	**40 Demonstrate project management tasks and responsibilities.** TDMD40
Communicate with others (such as peers and clients) about design plans. TDMD41	**41 Communicate with others (such as peers and clients) about design plans.** TDMD41
Demonstrate appropriate properties of page layouts for print, web, and digital publishing. TDMD42	**42 Demonstrate appropriate properties of page layouts for print, web, and digital publishing.** TDMD42
Demonstrate design principles, elements, and page layout composition. TDMD43	**43 Demonstrate design principles, elements, and page layout composition.** TDMD43
Apply key terminology when working with page layouts. TDMD44	**44 Apply key terminology when working with page layouts.** TDMD44
Identify elements of the page layout and design software interface and demonstrate knowledge of their functions. TDMD45	**45 Identify elements of the page layout and design software interface and demonstrate knowledge of their functions.** TDMD45
Demonstrate usage of features and options required to manage colors. TDMD46	**46 Demonstrate usage of features and options required to manage colors.** TDMD46
Demonstrate effective use of layers. TDMD47	**47 Demonstrate effective use of layers.** TDMD47
De pa or Skip to main content	**Demonstrate exporting, packaging, saving, and organizing files.** TDMD48

Demonstrate how to create multiple-page documents. TDMD49	**49 Demonstrate how to create multiple-page documents.** TDMD49
Demonstrate how to use styles. TDMD50	**50 Demonstrate how to use styles.** TDMD50
Demonstrate how to use frames in a page layout. TDMD51	**51 Demonstrate how to use frames in a page layout.** TDMD51
Add text to a page layout. TDMD52	**52 Add text to a page layout.** TDMD52
Add graphic, image, and video content to a page layout. TDMD53	**53 Add graphic, image, and video content to a page layout.** TDMD53
Demonstrate how to create special page elements using page layout and design software tools. TDMD54	**54 Demonstrate how to create special page elements using page layout and design software tools.** TDMD54
Demonstrate how to add interactive elements using page layout and design software. TDMD55	**55 Demonstrate how to add interactive elements using page layout and design software.** TDMD55
Demonstrate how to prepare page layouts for publishing to print. TDMD56	**56 Demonstrate how to prepare page layouts for publishing to print.** TDMD56
Demonstrate how to prepare page layouts for export to multi-screen devices. TDMD57	**57 Demonstrate how to prepare page layouts for export to multi-screen devices.** TDMD57