

**Program Matrix - Subject Area
Art K-12 (DOE Code 114)
University of Florida**

| Art Education - Bachelor's | | Program Requirements | | | | | | |
|--|---|--|---|--|----------------------------------|-----------------------------|--|--|
| Subject Area Competencies and Skills (22nd Edition) | | ARE 2456 Digital Media in Art Education | ARE 4242 Teaching Art: Study of Practice | ARE 4243 Principles of Teaching Art | ARE 4940 Student Teaching | 2000 Level Electives | Art History Surveys and Electives | Florida Teacher Certification Test (FTCE) |
| Art K-12 | | | | | | | | |
| 1. Knowledge of the processes of drawing | | | | | | | | |
| 1. | Identify and demonstrate knowledge of drawing materials, tools, processes, and visual characteristics. | | | | | C | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | Identify materials, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |
| 2. Knowledge of the processes of painting | | | | | | | | |
| 1. | Identify and demonstrate knowledge of painting materials, tools, processes, and visual characteristics. | | | | | C | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | Identify materials, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |
| 3. Knowledge of the processes of sculpture | | | | | | | | |
| 1. | Identify and demonstrate knowledge of sculptural materials, equipment, tools, processes, and visual characteristics. | | | | | C | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |
| 4. Knowledge of the processes of printmaking | | | | | | | | |
| 1. | Identify and demonstrate knowledge of printmaking materials, equipment, tools, processes, and visual characteristics. | | | | | C | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |

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| 5. Knowledge of the processes of ceramics | | | | | | | | |
| 1. | 1. Identify and demonstrate knowledge of materials, equipment, tools, processes, and visual characteristics used in ceramic production. | | | | | C | | C |
| 2. | 2. Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | 3. Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |
| 6. Knowledge of the processes of fine crafts | | | | | | | | |
| 1. | Identify and demonstrate knowledge of materials, equipment, tools, processes, and visual characteristics of fine crafts (e.g., wood, metal, glass, fibers). | | | | | | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | | | C |
| 3. | Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | | | | | | C |
| 7. Knowledge of the processes of graphic design | | | | | | | | |
| 1. | Identify and demonstrate knowledge of graphic design purposes, processes, tools, equipment, and materials. | | | | | C | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |
| 8. Knowledge of the processes of photography | | | | | | | | |
| 1. | Identify and demonstrate knowledge of materials, tools, equipment, processes, and visual characteristics used in photography. | | | | | C | | C |
| 2. | Demonstrate an understanding of the organization of visual elements and the selection of media for visual effect. | | | | | C | | C |
| 3. | Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | C | | | | | C |

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| 9. Knowledge of computer technology and processes in art | | | | | | | | |
| 1. | Identify and demonstrate knowledge of computer-based processes, equipment, technology, and materials used for visual learning or for computer-generated imagery. | | C | | | | | C |
| 2. | Demonstrate an understanding of the organization of visual and audio elements and the selection of media for expressive effect. | | | | | | | C |
| 3. | Identify materials, equipment, terminology, techniques, and methods appropriate for K-12 instruction. | | | | | | | C |
| 10. Knowledge of equipment maintenance, hazardous substances, and safety procedures | | | | | | | | |
| 1. | Identify hazardous substances that are commonly used in art procedures. | | C | C | C | C | | |
| 2. | Apply knowledge of hazardous substances and safety procedures in an art class. | | C | C | C | C | | |
| 3. | Identify procedures required for maintenance of basic tools and equipment used in art | | C | C | C | C | | |
| 11. Knowledge of the sources for forming ideas in art | | | | | | | | |
| 1. | Identify natural and manmade environments as starting points for making art. | | | | | C | | |
| 2. | Identify inner feelings and imagination as starting points for making art. | | | | | C | | |
| 3. | Identify universal themes and socially constructed environments as starting points for | | | | | C | | |
| 4. | Identify existing art as a starting point for making art. | | | | | C | | |
| 12. Knowledge of major artists and their works | | | | | | | | |
| 1. | Identify artists associated with major and diverse schools and art movements. | | C | | | | C | |
| 2. | Identify social, historical, and cultural influences on major artists and their works. | | | | | | C | |
| 3. | Identify visual characteristics in works by artists that represent a departure from other works in a given period. | | | | | | C | |
| 4. | Compare the visual characteristics of past and present artists. | | | | | | C | |
| 13. Knowledge of art styles, developments, and movements | | | | | | | | |
| 1. | Distinguish styles of art related to various social, cultural, and historical contexts. | | | | | | C | |
| 2. | Identify components in a work of art that characterize a specific style. | | | | | | C | |
| 3. | Analyze a work of art on the basis of its style. | | | | | | C | |
| 4. | Determine art developments and movements in chronological order. | | | | | | C | |

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| 14. Knowledge of social, cultural, and historical influences | | | | | | | | |
| 1. | Identify social, cultural, and historical influences that shape particular art practices. | | C | | | | C | |
| 2. | Apply knowledge of social, cultural, and historical influences as they affect interpretation and artistic experience. | | | C | | | C | |
| 3. | Identify terminology, equipment, tools, materials, techniques, and technology used in the production of art forms of specific cultures. | | | | | | C | |
| 15. Knowledge of art criticism processes | | | | | | | | |
| 1. | Identify the use of media and techniques in a work of art. | | C | | | C | | |
| 2. | Identify sensory materials (i.e., elements of art) in a work of art. | | C | | | C | | |
| 3. | Identify compositional devices (i.e., principles of art) in a work of art. | | C | | | C | | |
| 4. | Identify theme, subject matter, or emotional impact in a work of art. | | C | | | C | | |
| 5. | Judge the relative merit of an art work based on established criteria. | | C | C | C | C | | |
| 16. Knowledge of aesthetic philosophies and theories | | | | | | | | |
| 1. | Identify major philosophies that affect aesthetic theories. | | C | | | C | C | |
| 2. | Apply major philosophies and aesthetic theories to art. | | C | | | | C | |
| 17. Knowledge of major theories of learning in art | | | | | | | | |
| 1. | Identify events and persons instrumental in the historical development of art education. | | C | C | | | | |
| 2. | Identify the social and philosophical foundations of art education. | | C | C | | | | |
| 3. | Apply theories of child development to curriculum and instruction. | | C | | | | | |
| 18. Knowledge of research, professional organizations, and journals | | | | | | | | |
| 1. | Identify issues and trends in current art research. | | | C | | | | |
| 2. | Identify activities in professional art and art education organizations. | | C | C | | | | |
| 3. | Identify purposes of current professional art and art education journals. | | C | C | | | | |
| 4. | Identify and interpret resources that can be used to address a range of educational | | C | C | C | | | |

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| 19. Knowledge of equity, fairness, and diversity in art education | | | | | | | | |
| 1. | Identify modifications and accommodations specific to the instruction of art to meet individual needs of students. | | C | C | C | | | |
| 2. | Apply instructional strategies to meet the diverse needs and varying exceptionalities of art students. | | C | C | C | | | |
| 3. | Identify curricula to include various cultural and ethnic groups. | | C | C | C | | | |
| 20. Knowledge of assessment and evaluation in art education | | | | | | | | |
| 1. | Identify formative and summative methods for evaluation of student learning. | | C | | | | | |
| 2. | Apply evaluative and diagnostic processes to individual works of students. | | C | | C | C | | |
| 3. | Identify a student's progress in art learning over time. | | | | C | | | |
| 21. Knowledge of connections between visual arts, other disciplines, and real-world | | | | | | | | |
| 1. | Identify art skills related to the world of work. | | | | | C | | |
| 2. | Determine art resources and activities within the community. | | | C | | | | |
| 3. | Determine the relationship of art to other disciplines. | | C | | | | | |
| 4. | Identify the roles of visual images in contemporary culture. | | | C | | | C | |