# Valid Credentials: General Rules

#### Introduction

This document is designed to assist districts in implementing the requirements and in ensuring that PreK-12 educators are assigned to classes they are validly credentialed to teach. It identifies the credentials required for teaching specific courses. Teachers are to hold one of the credentials identified in this document for each course they teach.

#### **Elementary Credentials**

Courses in the elementary grade range, other than PE, do not appear in this document, because a general rule for elementary credentials applies to all such courses. The general rule for elementary credentials, including Kindergarten-Primary (KP), Kindergarten-Elementary (KE), Elementary (EL), Early Childhood (EC), Primary (PF), and endorsements extending the grade range of EC credentials, allows the teachers who hold these credentials to teach any course within the relevant grade range. An exception to this rule is for those initially hired on or after July 1, 2013, to teach physical education. These teachers must be licensed in PE and are included in this document.

### **Community School Courses**

Courses that are taught at a community school, with the exception of special education courses, can be taught by an educator who holds any valid teaching credential including substitute teaching licenses.

## **Special Education**

For courses with student populations SE or SP, any teacher holding an education of the handicapped certificate (EH) or an intervention specialist license (PI, IL or ES) can teach students—at the grade levels for which the teacher is certificated or licensed—with any disability.\*

\*Exceptions:

- Any SE or SP course that is comprised of all deaf or hard of hearing students must be taught by someone certificated or licensed to teach deaf or hard of hearing students. This includes the following:
  - EH 196010, 196015, 196070 (grades K-12)
  - IL 196116 (grades P-12)
- 2. Any SE or SP course that is comprised of all visually impaired students must be taught by someone certificated or licensed to teach visually impaired students. This includes the following:
  - EH 196110 (grades K-12)
  - IL 196109 (grades P-12)

| SUBJECT                                | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--|---|---|--|---------|
| 340001 - Arts and Communication Primer | AA - Any Standard Certificate/License         | 050335                                      |  | PS - 12 |
|  | AD - Adolescence to Young Adult (7-12)        | 120010 - Music                              |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 050145 - Integrated Language Arts           |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 050000 - English                            |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 050337 - Drama/Theater                      |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 050000 - English                            |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 050145 - Integrated Language Arts           |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 050337 - Drama/Theater                      |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 120010 - Music                              |  | 7 - 12  |
|  | CH - Comprehensive High School (7-12)         | 050347 - Drama/Theater (9-12)               |  | 7 - 12  |
|  | CT - Career Technical (4-12)                  | 340130 - Performing Arts                    |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340130 - Performing Arts                    |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)         | 020015 - Visual Art                         |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)         | 050145 - Integrated Language Arts           |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)         | 050338 - Drama/Theater                      |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)         | 120010 - Music                              |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)         | 050000 - English                            |  | 4 - 12  |
|  | DS (K-12) - Designated Subject (Grades K-12)  | 050337 - Drama/Theater                      |  | KG - 12 |
|  | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|  | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|  | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|  | HS - High School (7-12)                       | 050000 - English                            |  | 7 - 12  |
|  | HS - High School (7-12)                       | 050337 - Drama/Theater                      |  | 7 - 12  |
|  | HS - High School (7-12)                       | 120010 - Music                              |  | 7 - 12  |
|  | MA - Multi Age (P-12)                         | 120050 - Music                              |  | PS - 12 |
|  | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | PS - 12 |
|  | MA - Multi Age (P-12)                         | 120010 - Music                              |  | PS - 12 |
|  | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|  | MA - Multi Age (P-12)                         | 050338 - Drama/Theater                      |  | PS - 12 |
|  | MA - Multi-Age PK-12                          | 120010 - Music                              |  | PS - 12 |
|  | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | KG - 12 |
|  | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | PS - 12 |

| SUBJECT                                | CREDENTIAL                     | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--|--------------------------------|---|--|---------|
| 340001 - Arts and Communication Primer | MA - Multi-Age PK-12           | 050145 - Integrated Language Arts           |  | KG - 12 |
|  | MA - Multi-Age PK-12           | 120050 - Music                              |  | PS - 12 |
|  | MA - Multi-Age PK-12           | 050338 - Drama/Theater                      |  | PS - 12 |
|  | SP - Special All Grades (K-12) | 120050 - Music                              |  | KG - 12 |
|  | SP - Special All Grades (K-12) | 020012 - Visual Art                         |  | KG - 12 |
|  | VO - Vocational Education      | 140200 - Business Information Systems       |  | 4 - 12  |
|  | VO - Vocational Education      | 170700 - Commercial Art Occupations         |  |         |
|  | VO - Vocational Education      | 171900 - Graphic Occupations                |  |         |
|  | VO - Vocational Education      | 040115 - Entertainment Marketing            |  |         |
|  | VO - Vocational Education      | 140240 - Interactive Media                  |  |         |
|  | VO - Vocational Education      | 170900 - Commercial Photography Occupations |  |         |
|  | VO - Vocational Education      | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                                      | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                  | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--|---|---|--|---------|
| 340006 - Business of Arts and Communications | AA - Any Standard Certificate/License         | 050335  |  | PS - 12 |
|  | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                           |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 050337 - Drama/Theater                        |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 050000 - English                              |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 030000 - Business Education                   |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 050145 - Integrated Language Arts             |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 120010 - Music                                |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (7-12)        | 030300 - Bookkeeping/ Basic Business          |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 120010 - Music                                |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 050145 - Integrated Language Arts             |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 050337 - Drama/Theater                        |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                           |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 050000 - English                              |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 030000 - Business Education                   |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 030300 - Bookkeeping/ Basic Business          |  | 7 - 12  |
|  | CH - Comprehensive High School (7-12)         | 050347 - Drama/Theater (9-12)                 |  | 7 - 12  |
|  | CH - Comprehensive High School (7-12)         | 030325 - Bookkeeping/Basic Business (9-12)    |  | 7 - 12  |
|  | CT - Career Technical (4-12)                  | 340130 - Performing Arts                      |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging            |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations   |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140800 - Business Administration & Management |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations           |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 340125 - Media Arts                           |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140370 - Medical Office Management            |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140300 - Administrative Office Technology     |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140550 - Integrated Business                  |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040830 - Marketing Technology                 |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140350 - Legal Office Management              |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140100 - Accounting                           |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 041900 - Acquisition and Logistics            |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 050403 - Journalism                           |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040840 - Sports Marketing                     |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                  |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140220 - Network Systems                      |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140200 - Business Information Systems         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140230 - Programming/Software Development     |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140210 - Information Services and Support     |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 047000 - Marketing Communications             |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140240 - Interactive Media                    |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040820 - E-Commerce Marketing                 |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040800 - Marketing                            |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing              |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 040810 - Marketing Management                 |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging            |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations   |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140800 - Business Administration & Management |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140370 - Medical Office Management            |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                  |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations           |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140300 - Administrative Office Technology     |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140350 - Legal Office Management              |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140240 - Interactive Media                    |  | 4 - 12  |

| SUBJECT                                      | CREDENTIAL                                   | TEACHING FIELD / ENDORSEMENT                  | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--|--|---|--|---------|
| 340006 - Business of Arts and Communications | CW - Career Technical Workforce Development  | 140220 - Network Systems                      |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 140230 - Programming/Software Development     |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 340125 - Media Arts                           |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 140210 - Information Services and Support     |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 140100 - Accounting                           |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 047000 - Marketing Communications             |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 140200 - Business Information Systems         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 040830 - Marketing Technology                 |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 040840 - Sports Marketing                     |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 040115 - Entertainment Marketing              |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 040810 - Marketing Management                 |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 041900 - Acquisition and Logistics            |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 340130 - Performing Arts                      |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)        | 050338 - Drama/Theater                        |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)        | 120010 - Music                                |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)        | 050000 - English                              |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)        | 050145 - Integrated Language Arts             |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)        | 030000 - Business Education                   |  | 4 - 12  |
|  | DS (4-12) - Designated Subject (4-12)        | 020015 - Visual Art                           |  | 4 - 12  |
|  | DS (K-12) - Designated Subject (Grades K-12) | 050403 - Journalism                           |  | KG - 12 |
|  | DS (K-12) - Designated Subject (Grades K-12) | 050337 - Drama/Theater                        |  | KG - 12 |
|  | DS (K-12) - Designated Subject (Grades K-12) | 020015 - Visual Art                           |  | KG - 12 |
|  | HS - High School (7-12)                      | 120010 - Music                                |  | 7 - 12  |
|  | HS - High School (7-12)                      | 031399 - Intensive Office Education           |  | 7 - 12  |
|  | HS - High School (7-12)                      | 050000 - English                              |  | 7 - 12  |
|  | HS - High School (7-12)                      | 050337 - Drama/Theater                        |  | 7 - 12  |
|  | HS - High School (7-12)                      | 030398 - Cooperative Office Education         |  | 7 - 12  |
|  | HS - High School (7-12)                      | 030300 - Bookkeeping/ Basic Business          |  | 7 - 12  |
|  | HS - High School (7-12)                      | 030175 - All Bus W/O Shrt 7-                  |  | 7 - 12  |
|  | HS - High School (7-12)                      | 030000 - Business Education                   |  | 7 - 12  |
|  | HS - High School (7-12)                      | 030150 - All Business (7-12)                  |  | 7 - 12  |
|  | HS - High School (7-12)                      | 030050 - Business Education without Shorthand |  | 7 - 12  |
|  | HS - High School (7-12)                      | 020015 - Visual Art                           |  | 7 - 12  |
|  | MA - Multi Age (P-12)                        | 120010 - Music                                |  | PS - 12 |
|  | MA - Multi Age (P-12)                        | 050338 - Drama/Theater                        |  | PS - 12 |
|  | MA - Multi Age (P-12)                        | 120050 - Music                                |  | PS - 12 |
|  | MA - Multi Age (P-12)                        | 020012 - Visual Art                           |  | KG - 12 |
|  | MA - Multi Age (P-12)                        | 020012 - Visual Art                           |  | PS - 12 |
|  | MA - Multi-Age PK-12                         | 120010 - Music                                |  | PS - 12 |
|  | MA - Multi-Age PK-12                         | 050145 - Integrated Language Arts             |  | KG - 12 |
|  | MA - Multi-Age PK-12                         | 050338 - Drama/Theater                        |  | PS - 12 |
|  | MA - Multi-Age PK-12                         | 020012 - Visual Art                           |  | PS - 12 |
|  | MA - Multi-Age PK-12                         | 120050 - Music                                |  | PS - 12 |
|  | MA - Multi-Age PK-12                         | 020012 - Visual Art                           |  | KG - 12 |
|  | SP - Special All Grades (K-12)               | 120050 - Music                                |  | KG - 12 |
|  | SP - Special All Grades (K-12)               | 020012 - Visual Art                           |  | KG - 12 |
|  | VO - Vocational Education                    | 171900 - Graphic Occupations                  |  |         |
|  | VO - Vocational Education                    | 170900 - Commercial Photography Occupations   |  |         |
|  | VO - Vocational Education                    | 170700 - Commercial Art Occupations           |  |         |
|  | VO - Vocational Education                    | 149002 - Vocational BOE w/o Shorthand         |  |         |
|  | VO - Vocational Education                    | 149001 - Vocational BOE w/o Data Processing   |  |         |
|  | VO - Vocational Education                    | 149000 - Vocational BOE Comprehensive         |  |         |

| SUBJECT                                      | CREDENTIAL                | TEACHING FIELD / ENDORSEMENT                              | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES |
|--|---------------------------|---|--|--------|
| 340006 - Business of Arts and Communications | VO - Vocational Education | 140550 - Integrated Business                              |  |        |
|  | VO - Vocational Education | 140800 - Business Administration & Management             |  |        |
|  | VO - Vocational Education | 140350 - Legal Office Management                          |  |        |
|  | VO - Vocational Education | 140300 - Administrative Office Technology                 |  |        |
|  | VO - Vocational Education | 140230 - Programming/Software Development                 |  |        |
|  | VO - Vocational Education | 140220 - Network Systems                                  |  |        |
|  | VO - Vocational Education | 140240 - Interactive Media                                |  |        |
|  | VO - Vocational Education | 140370 - Medical Office Management                        |  |        |
|  | VO - Vocational Education | 140210 - Information Services and Support                 |  |        |
|  | VO - Vocational Education | 140200 - Business Information Systems                     |  | 4 - 12 |
|  | VO - Vocational Education | 140100 - Accounting                                       |  |        |
|  | VO - Vocational Education | 149003 - Vocational BOE w/o Data Processing and Shorthand |  |        |
|  | VO - Vocational Education | 049950 - General Marketing                                |  |        |
|  | VO - Vocational Education | 041900 - Acquisition and Logistics                        |  |        |
|  | VO - Vocational Education | 040900 - Me-Hdw/Bdg Mtl Gseq                              |  |        |
|  | VO - Vocational Education | 140200 - Business Information Systems                     |  |        |
|  | VO - Vocational Education | 040830 - Marketing Technology                             |  |        |
|  | VO - Vocational Education | 040820 - E-Commerce Marketing                             |  |        |
|  | VO - Vocational Education | 040810 - Marketing Management                             |  |        |
|  | VO - Vocational Education | 040800 - Marketing  |  |        |
|  | VO - Vocational Education | 040115 - Entertainment Marketing                          |  |        |
|  | VO - Vocational Education | 040101 - Me-Radio Broadcast                               |  |        |
|  | VO - Vocational Education | 040000 - AWE Marketing Education                          |  |        |

| SUBJECT                                  | CREDENTIAL                                   | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--|--|---|--|---------|
| 340009 - Arts and Communication Capstone | CT - Career Technical (4-12)                 | 140200 - Business Information Systems       |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 140240 - Interactive Media                  |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 340130 - Performing Arts                    |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 340125 - Media Arts                         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 050403 - Journalism                         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                 | 040115 - Entertainment Marketing            |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 340130 - Performing Arts                    |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 340125 - Media Arts                         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 140240 - Interactive Media                  |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|  | CW - Career Technical Workforce Development  | 140200 - Business Information Systems       |  | 4 - 12  |
|  | DS (K-12) - Designated Subject (Grades K-12) | 050403 - Journalism                         |  | KG - 12 |
|  | VO - Vocational Education                    | 171900 - Graphic Occupations                |  |         |
|  | VO - Vocational Education                    | 170900 - Commercial Photography Occupations |  |         |
|  | VO - Vocational Education                    | 140240 - Interactive Media                  |  |         |
|  | VO - Vocational Education                    | 140200 - Business Information Systems       |  | 4 - 12  |
|  | VO - Vocational Education                    | 170700 - Commercial Art Occupations         |  |         |
|  | VO - Vocational Education                    | 040115 - Entertainment Marketing            |  |         |
|  | VO - Vocational Education                    | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                    | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|----------------------------|---|---|--|---------|
| 340110 - Media Arts Primer | AA - Any Standard Certificate/License         | 050335                                      |  | PS - 12 |
|                            | AD - Adolescence to Young Adult (7-12)        | 120010 - Music                              |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (7-12)        | 050337 - Drama/Theater                      |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (7-12)        | 050145 - Integrated Language Arts           |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (7-12)        | 050000 - English                            |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (Grades 7-12) | 120010 - Music                              |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (Grades 7-12) | 050337 - Drama/Theater                      |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (Grades 7-12) | 050145 - Integrated Language Arts           |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (Grades 7-12) | 050000 - English                            |  | 7 - 12  |
|                            | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                            | CH - Comprehensive High School (7-12)         | 050347 - Drama/Theater (9-12)               |  | 7 - 12  |
|                            | CT - Career Technical (4-12)                  | 340130 - Performing Arts                    |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 047000 - Marketing Communications           |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 040810 - Marketing Management               |  | 4 - 12  |
|                            | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 340130 - Performing Arts                    |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 047000 - Marketing Communications           |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 040810 - Marketing Management               |  | 4 - 12  |
|                            | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                            | DS (4-12) - Designated Subject (4-12)         | 050145 - Integrated Language Arts           |  | 4 - 12  |
|                            | DS (4-12) - Designated Subject (4-12)         | 050000 - English                            |  | 4 - 12  |
|                            | DS (4-12) - Designated Subject (4-12)         | 020015 - Visual Art                         |  | 4 - 12  |
|                            | DS (4-12) - Designated Subject (4-12)         | 120010 - Music                              |  | 4 - 12  |
|                            | DS (4-12) - Designated Subject (4-12)         | 050338 - Drama/Theater                      |  | 4 - 12  |
|                            | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                            | DS (K-12) - Designated Subject (Grades K-12)  | 050337 - Drama/Theater                      |  | KG - 12 |
|                            | HS - High School (7-12)                       | 120010 - Music                              |  | 7 - 12  |
|                            | HS - High School (7-12)                       | 050337 - Drama/Theater                      |  | 7 - 12  |
|                            | HS - High School (7-12)                       | 050000 - English                            |  | 7 - 12  |
|                            | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                            | MA - Multi Age (P-12)                         | 120050 - Music                              |  | PS - 12 |
|                            | MA - Multi Age (P-12)                         | 120010 - Music                              |  | PS - 12 |
|                            | MA - Multi Age (P-12)                         | 050338 - Drama/Theater                      |  | PS - 12 |
|                            | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | PS - 12 |
|                            | MA - Multi-Age PK-12                          | 120050 - Music                              |  | PS - 12 |
|                            | MA - Multi-Age PK-12                          | 120010 - Music                              |  | PS - 12 |

| SUBJECT                    | CREDENTIAL                     | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|----------------------------|--------------------------------|---|--|---------|
| 340110 - Media Arts Primer | MA - Multi-Age PK-12           | 050338 - Drama/Theater                      |  | PS - 12 |
|                            | MA - Multi-Age PK-12           | 050145 - Integrated Language Arts           |  | KG - 12 |
|                            | MA - Multi-Age PK-12           | 020012 - Visual Art                         |  | PS - 12 |
|                            | SP - Special All Grades (K-12) | 120050 - Music                              |  | KG - 12 |
|                            | SP - Special All Grades (K-12) | 020012 - Visual Art                         |  | KG - 12 |
|                            | VO - Vocational Education      | 171900 - Graphic Occupations                |  |         |
|                            | VO - Vocational Education      | 170900 - Commercial Photography Occupations |  |         |
|                            | VO - Vocational Education      | 170700 - Commercial Art Occupations         |  |         |
|                            | VO - Vocational Education      | 140240 - Interactive Media                  |  |         |
|                            | VO - Vocational Education      | 140200 - Business Information Systems       |  | 4 - 12  |
|                            | VO - Vocational Education      | 040810 - Marketing Management               |  |         |
|                            | VO - Vocational Education      | 040115 - Entertainment Marketing            |  |         |
|                            | VO - Vocational Education      | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                        | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                                       | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES           |
|--------------------------------|---|--|--|------------------|
| 340115 - Media Arts Writing    | AD - Adolescence to Young Adult (7-12)        | 050145 - Integrated Language Arts                                  |  | 7 - 12           |
|                                | AD - Adolescence to Young Adult (Grades 7-12) | 050145 - Integrated Language Arts                                  |  | 7 - 12           |
|                                | CT - Career Technical (4-12)                  | 340125 - Media Arts  |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations                        |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 140240 - Interactive Media   |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 140200 - Business Information Systems                              |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 050403 - Journalism  |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing                                   |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 340125 - Media Arts  |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations                        |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 140240 - Interactive Media   |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 140200 - Business Information Systems                              |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing                                   |  | 4 - 12           |
|                                | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism  |  | KG - 12          |
|                                | MA - Multi-Age PK-12                          | 050145 - Integrated Language Arts                                  |  | KG - 12          |
|                                | VO - Vocational Education                     | 170900 - Commercial Photography Occupations                        |  |                  |
|                                | VO - Vocational Education                     | 140240 - Interactive Media   |  |                  |
|                                | VO - Vocational Education                     | 140200 - Business Information Systems                              |  | 4 - 12           |
|                                | VO - Vocational Education                     | 040115 - Entertainment Marketing                                   |  | 1                |
| 340120 - Digital Image Editing | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art  |  | 7 - 12           |
| Store Bighter mage Lutting     | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art  |  | 7 - 12           |
|                                | CT - Career Technical (4-12)                  | 340125 - Media Arts  |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging                                 |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                                       |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations                        |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations                                |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 140240 - Interactive Media   |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 140200 - Business Information Systems                              |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 050403 - Journalism  |  | 4 - 12           |
|                                | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing                                   |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 340125 - Media Arts  |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   |  |  |                  |
|                                | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging<br>171900 - Graphic Occupations |  | 4 - 12<br>4 - 12 |
|                                | · · · · · · · · · · · · · · · · · · ·         |  |  |                  |
|                                | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations                        |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations                                |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 140240 - Interactive Media   |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 140200 - Business Information Systems                              |  | 4 - 12           |
|                                | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing                                   |  | 4 - 12           |
|                                | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism  |  | KG - 12          |
|                                | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art  |  | KG - 12          |
|                                | HS - High School (7-12)                       | 020015 - Visual Art  |  | 7 - 12           |
|                                | MA - Multi Age (P-12)                         | 020012 - Visual Art  |  | KG - 12          |
|                                | MA - Multi-Age PK-12                          | 020012 - Visual Art  |  | KG - 12          |
|                                | SP - Special All Grades (K-12)                | 020012 - Visual Art  |  | KG - 12          |
|                                | VO - Vocational Education                     | 171900 - Graphic Occupations                                       |  |                  |
|                                | VO - Vocational Education                     | 170900 - Commercial Photography Occupations                        |  |                  |
|                                | VO - Vocational Education                     | 170700 - Commercial Art Occupations                                |  |                  |
|                                | VO - Vocational Education                     | 140240 - Interactive Media   |  |                  |
|                                | VO - Vocational Education                     | 140200 - Business Information Systems                              |  | 4 - 12           |
|                                | VO - Vocational Education                     | 040115 - Entertainment Marketing                                   |  |                  |
|                                | VO - Vocational Education                     | 040101 - Me-Radio Broadcast  |  |                  |

| SUBJECT                  | CREDENTIAL                                   | TEACHING FIELD / ENDORSEMENT   | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--------------------------|--|--|--|---------|
| 340125 - Motion Graphics | CT - Career Technical (4-12)                 | 340125 - Media Arts  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 340100 - Visual Design and Imaging   |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | TEACHING FIELD / ENDORSEMENT     FIELD / ENDORSEMENT       340125 - Media Arts     340100 - Visual Design and Imaging       171900 - Graphic Occupations     170900 - Commercial Photography Occupations       170700 - Commercial Art Occupations     170900       140240 - Interactive Media     140200 - Business Information Systems       050403 - Journalism     040115 - Entertainment Marketing       340125 - Media Arts     340125 - Media Arts       340100 - Visual Design and Imaging     171900 - Graphic Occupations       170900 - Commercial Photography Occupations     170700 - Commercial Photography Occupations       170900 - Commercial Photography Occupations     170700 - Commercial Photography Occupations       170700 - Commercial Art Occupations     140240 - Interactive Media       140240 - Interactive Media     140200 - Business Information Systems       040115 - Entertainment Marketing     040115 - Entertainment Marketing       040115 - Entertainment Marketing     170900 - Commercial Photography Occupations       170700 - Commercial Photography Occupations     170900 - Commercial Photography Occupations       170700 - Commercial Photography Occupations     170700 - Graphic Occupations       170700 - Commercial Photography Occupations     170900 - Commercial Photography Occupations  < | 4 - 12                                     |         |
|                          | CT - Career Technical (4-12)                 | 170900 - Commercial Photography Occupations  | FIELD / ENDORSEMENT   4                    | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 170700 - Commercial Art Occupations  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 140240 - Interactive Media   |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 140200 - Business Information Systems  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 050403 - Journalism  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 340125 - Media Arts  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 340100 - Visual Design and Imaging   |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 171900 - Graphic Occupations   |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  |  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 140240 - Interactive Media   |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 140200 - Business Information Systems  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                          | DS (K-12) - Designated Subject (Grades K-12) | 050403 - Journalism  |  | KG - 12 |
|                          | VO - Vocational Education                    | 171900 - Graphic Occupations   |  |         |
|                          | VO - Vocational Education                    | 170900 - Commercial Photography Occupations  |  |         |
|                          | VO - Vocational Education                    | 170700 - Commercial Art Occupations  |  |         |
|                          | VO - Vocational Education                    | 140240 - Interactive Media   |  |         |
|                          | VO - Vocational Education                    | 140200 - Business Information Systems  |  | 4 - 12  |
|                          | VO - Vocational Education                    | 040115 - Entertainment Marketing   |  |         |
|                          | VO - Vocational Education                    | 040101 - Me-Radio Broadcast  |  |         |
| 340130 - Audio Broadcast | CT - Career Technical (4-12)                 | 340125 - Media Arts  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 140200 - Business Information Systems  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 |  |  | 4 - 12  |
|                          | CT - Career Technical (4-12)                 | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 340125 - Media Arts  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  |  |  | 4 - 12  |
|                          | CW - Career Technical Workforce Development  | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                          | DS (K-12) - Designated Subject (Grades K-12) | 050403 - Journalism  |  | KG - 12 |
|                          | VO - Vocational Education                    | 170900 - Commercial Photography Occupations  |  |         |
|                          | VO - Vocational Education                    | 140200 - Business Information Systems  |  | 4 - 12  |
|                          | VO - Vocational Education                    | 040115 - Entertainment Marketing   |  |         |

| SUBJECT                      | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT   | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|------------------------------|---|--|--|---------|
| 340135 - Musical Engineering | CT - Career Technical (4-12)                  | 340130 - Performing Arts   |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 340125 - Media Arts  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 140240 - Interactive Media   |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 140200 - Business Information Systems  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | TEACHING FIELD / ENDORSEMENT     FIELD / ENDORSE       340130 - Performing Arts     340125 - Media Arts     10000       140240 - Interactive Media     140200 - Business Information Systems     100000       050403 - Journalism     050403 - Journalism     1000000       040115 - Entertainment Marketing     1000000000000000000000000000000000000 |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 340130 - Performing Arts   |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 340125 - Media Arts  |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 140240 - Interactive Media   |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 140200 - Business Information Systems  |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                              | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism  |  | KG - 12 |
|                              | VO - Vocational Education                     | 170900 - Commercial Photography Occupations  |  |         |
|                              | VO - Vocational Education                     | 140240 - Interactive Media   |  |         |
|                              | VO - Vocational Education                     | 140200 - Business Information Systems  |  | 4 - 12  |
|                              | VO - Vocational Education                     | 040115 - Entertainment Marketing   |  |         |
| 340140 - Video Broadcast     | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art  |  | 7 - 12  |
|                              | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art  |  | 7 - 12  |
|                              | CT - Career Technical (4-12)                  | 340125 - Media Arts  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 140200 - Business Information Systems  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 050403 - Journalism  |  | 4 - 12  |
|                              | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 340125 - Media Arts  |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations  |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 140200 - Business Information Systems  |  | 4 - 12  |
|                              | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing   |  | 4 - 12  |
|                              | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism  |  | KG - 12 |
|                              | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art  |  | KG - 12 |
|                              | HS - High School (7-12)                       | 020015 - Visual Art  |  | 7 - 12  |
|                              | MA - Multi Age (P-12)                         | 020012 - Visual Art  |  | KG - 12 |
|                              | MA - Multi-Age PK-12                          | 020012 - Visual Art  |  | KG - 12 |
|                              | SP - Special All Grades (K-12)                | 020012 - Visual Art  |  | KG - 12 |
|                              | VO - Vocational Education                     | 170900 - Commercial Photography Occupations  |  |         |
|                              | VO - Vocational Education                     | 140200 - Business Information Systems  |  | 4 - 12  |
|                              | VO - Vocational Education                     | 040115 - Entertainment Marketing   |  |         |

| SUBJECT                   | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|---------------------------|---|---|--|---------|
| 340145 - Video Production | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|                           | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                           | CT - Career Technical (4-12)                  | 340130 - Performing Arts                    |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                           | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 340130 - Performing Arts                    |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|                           | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                           | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                           | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|                           | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                           | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|                           | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | KG - 12 |
|                           | SP - Special All Grades (K-12)                | 020012 - Visual Art                         |  | KG - 12 |
|                           | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|                           | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                           | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|                           | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|                           | VO - Vocational Education                     | 140200 - Business Information Systems       |  | 4 - 12  |
|                           | VO - Vocational Education                     | 040115 - Entertainment Marketing            |  |         |
|                           | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                           | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|-----------------------------------|---|---|--|---------|
| 340150 - Photographic Composition | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|                                   | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                                   | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 340130 - Performing Arts                    |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                                   | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 340130 - Performing Arts                    |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|                                   | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                   | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                                   | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|                                   | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                                   | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|                                   | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | KG - 12 |
|                                   | SP - Special All Grades (K-12)                | 020012 - Visual Art                         |  | KG - 12 |
|                                   | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|                                   | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                                   | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|                                   | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|                                   | VO - Vocational Education                     | 140200 - Business Information Systems       |  | 4 - 12  |
|                                   | VO - Vocational Education                     | 040115 - Entertainment Marketing            |  |         |
|                                   | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                             | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|-------------------------------------|---|---|--|---------|
| 340155 - Photography Production     | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
| <b>U I I</b>                        | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                                     | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                     | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                                     | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|                                     | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                                     | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|                                     | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | KG - 12 |
|                                     | SP - Special All Grades (K-12)                | 020012 - Visual Art                         |  | KG - 12 |
|                                     | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                                     | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|                                     | VO - Vocational Education                     | 140200 - Business Information Systems       |  | 4 - 12  |
|                                     | VO - Vocational Education                     | 040115 - Entertainment Marketing            |  |         |
| 340160 - Multi-Media Web Production | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                                     | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                     | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                                     | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                                     | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|                                     | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                                     | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|                                     | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|                                     | VO - Vocational Education                     | 140200 - Business Information Systems       |  | 4 - 12  |
|                                     | VO - Vocational Education                     | 040115 - Entertainment Marketing            |  |         |
|                                     | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                 | CREDENTIAL                                   | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|-------------------------|--|---|--|---------|
| 340165 - Digital Cinema | CT - Career Technical (4-12)                 | 340125 - Media Arts                         |  | 4 - 12  |
|                         | CT - Career Technical (4-12)                 | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                         | CT - Career Technical (4-12)                 | 140240 - Interactive Media                  |  | 4 - 12  |
|                         | CT - Career Technical (4-12)                 | 140200 - Business Information Systems       |  | 4 - 12  |
|                         | CT - Career Technical (4-12)                 | 050403 - Journalism                         |  | 4 - 12  |
|                         | CT - Career Technical (4-12)                 | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                         | CW - Career Technical Workforce Development  | 340125 - Media Arts                         |  | 4 - 12  |
|                         | CW - Career Technical Workforce Development  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                         | CW - Career Technical Workforce Development  | 140240 - Interactive Media                  |  | 4 - 12  |
|                         | CW - Career Technical Workforce Development  | 140200 - Business Information Systems       |  | 4 - 12  |
|                         | CW - Career Technical Workforce Development  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                         | DS (K-12) - Designated Subject (Grades K-12) | 050403 - Journalism                         |  | KG - 12 |
|                         | VO - Vocational Education                    | 170900 - Commercial Photography Occupations |  |         |
|                         | VO - Vocational Education                    | 140240 - Interactive Media                  |  | 1       |
|                         | VO - Vocational Education                    | 140200 - Business Information Systems       |  | 4 - 12  |
|                         | VO - Vocational Education                    | 040115 - Entertainment Marketing            |  | 1       |

| SUBJECT                         | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|---------------------------------|---|---|--|---------|
| 340210 - Performing Arts Primer | AA - Any Standard Certificate/License         | 050335                                      |  | PS - 12 |
|                                 | AD - Adolescence to Young Adult (7-12)        | 120010 - Music                              |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (7-12)        | 050337 - Drama/Theater                      |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (7-12)        | 050145 - Integrated Language Arts           |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (7-12)        | 050000 - English                            |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (Grades 7-12) | 120010 - Music                              |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (Grades 7-12) | 050337 - Drama/Theater                      |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (Grades 7-12) | 050145 - Integrated Language Arts           |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (Grades 7-12) | 050000 - English                            |  | 7 - 12  |
|                                 | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                                 | CH - Comprehensive High School (7-12)         | 050347 - Drama/Theater (9-12)               |  | 7 - 12  |
|                                 | CT - Career Technical (4-12)                  | 340130 - Performing Arts                    |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                                 | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 340130 - Performing Arts                    |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                 | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                 | DS (4-12) - Designated Subject (4-12)         | 120010 - Music                              |  | 4 - 12  |
|                                 | DS (4-12) - Designated Subject (4-12)         | 050338 - Drama/Theater                      |  | 4 - 12  |
|                                 | DS (4-12) - Designated Subject (4-12)         | 050145 - Integrated Language Arts           |  | 4 - 12  |
|                                 | DS (4-12) - Designated Subject (4-12)         | 050000 - English                            |  | 4 - 12  |
|                                 | DS (4-12) - Designated Subject (4-12)         | 020015 - Visual Art                         |  | 4 - 12  |
|                                 | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                                 | DS (K-12) - Designated Subject (Grades K-12)  | 050337 - Drama/Theater                      |  | KG - 12 |
|                                 | HS - High School (7-12)                       | 120010 - Music                              |  | 7 - 12  |
|                                 | HS - High School (7-12)                       | 050337 - Drama/Theater                      |  | 7 - 12  |
|                                 | HS - High School (7-12)                       | 050000 - English                            |  | 7 - 12  |
|                                 | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                                 | MA - Multi Age (P-12)                         | 120050 - Music                              |  | PS - 12 |
|                                 | MA - Multi Age (P-12)                         | 120010 - Music                              |  | PS - 12 |
|                                 | MA - Multi Age (P-12)                         | 050338 - Drama/Theater                      |  | PS - 12 |
|                                 | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | PS - 12 |
|                                 | MA - Multi-Age PK-12                          | 120050 - Music                              |  | PS - 12 |
|                                 | MA - Multi-Age PK-12                          | 120010 - Music                              |  | PS - 12 |
|                                 | MA - Multi-Age PK-12                          | 050338 - Drama/Theater                      |  | PS - 12 |
|                                 | MA - Multi-Age PK-12                          | 050145 - Integrated Language Arts           |  | KG - 12 |
|                                 | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | PS - 12 |
|                                 | SP - Special All Grades (K-12)                | 120050 - Music                              |  | KG - 12 |
|                                 | SP - Special All Grades (K-12)                | 020012 - Visual Art                         |  | KG - 12 |
|                                 | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|                                 | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                                 | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |

| SUBJECT                         | CREDENTIAL                | TEACHING FIELD / ENDORSEMENT     | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES |
|---------------------------------|---------------------------|----------------------------------|--|--------|
| 340210 - Performing Arts Primer | VO - Vocational Education | 040115 - Entertainment Marketing |  |        |
|                                 | VO - Vocational Education | 040101 - Me-Radio Broadcast      |  |        |

| SUBJECT                                 | CREDENTIAL                                  | TEACHING FIELD / ENDORSEMENT       | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES                                       |
|---|---|------------------------------------|--|--|
| 340215 - Dance                          | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  |  |
| 340220 - Choreography                   | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  |  |
| 340225 - Acting and Script Analysis     | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  |  |
| 340230 - Acting Performance             | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  |  |
| 340235 - Musical Concept                | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 340125 - Media Arts                |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 340100 - Visual Design and Imaging |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340125 - Media Arts                |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340100 - Visual Design and Imaging |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 340125 - Media Arts                |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 340100 - Visual Design and Imaging |  |  |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  | 1  |
| 340240 - Music Ensemble and Composition | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
| · · · · · · · · · · · · · · · · · · ·   | CT - Career Technical (4-12)                | 340125 - Media Arts                |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 340100 - Visual Design and Imaging |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340125 - Media Arts                |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340100 - Visual Design and Imaging |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 340125 - Media Arts                |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 340100 - Visual Design and Imaging |  |  |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  |  |
| 340245 - Musical Theatre                | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  | <u>†                                    </u> |
| 340250 - Stagecraft                     | CT - Career Technical (4-12)                | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 340130 - Performing Arts           |  | 4 - 12                                       |
|   | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing   |  | 4 - 12                                       |
|   | VO - Vocational Education                   | 040115 - Entertainment Marketing   |  |  |

| SUBJECT                                | CREDENTIAL                                  | TEACHING FIELD / ENDORSEMENT     | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES |
|--|---|----------------------------------|--|--------|
| 340255 - Stage Design and Construction | CT - Career Technical (4-12)                | 340130 - Performing Arts         |  | 4 - 12 |
|  | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing |  | 4 - 12 |
|  | CW - Career Technical Workforce Development | 340130 - Performing Arts         |  | 4 - 12 |
|  | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing |  | 4 - 12 |
|  | VO - Vocational Education                   | 040115 - Entertainment Marketing |  |        |
| 340260 - Costuming and Makeup          | CT - Career Technical (4-12)                | 340130 - Performing Arts         |  | 4 - 12 |
|  | CT - Career Technical (4-12)                | 040115 - Entertainment Marketing |  | 4 - 12 |
|  | CW - Career Technical Workforce Development | 340130 - Performing Arts         |  | 4 - 12 |
|  | CW - Career Technical Workforce Development | 040115 - Entertainment Marketing |  | 4 - 12 |
|  | VO - Vocational Education                   | 040115 - Entertainment Marketing |  |        |

| SUBJECT                               | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|---------------------------------------|---|---|--|---------|
| 340310 - Visual Design Primer         | AA - Any Standard Certificate/License         | 050335                                      |  | PS - 12 |
|                                       | AD - Adolescence to Young Adult (7-12)        | 120010 - Music                              |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (7-12)        | 050337 - Drama/Theater                      |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (7-12)        | 050145 - Integrated Language Arts           |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (7-12)        | 050000 - English                            |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (Grades 7-12) | 120010 - Music                              |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (Grades 7-12) | 050337 - Drama/Theater                      |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (Grades 7-12) | 050145 - Integrated Language Arts           |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (Grades 7-12) | 050000 - English                            |  | 7 - 12  |
|                                       | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                                       | CH - Comprehensive High School (7-12)         | 050347 - Drama/Theater (9-12)               |  | 7 - 12  |
|                                       | CT - Career Technical (4-12)                  | 340130 - Performing Arts                    |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 340125 - Media Arts                         |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 140200 - Business Information Systems       |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 050403 - Journalism                         |  | 4 - 12  |
|                                       | CT - Career Technical (4-12)                  | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 340130 - Performing Arts                    |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 340125 - Media Arts                         |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 140200 - Business Information Systems       |  | 4 - 12  |
|                                       | CW - Career Technical Workforce Development   | 040115 - Entertainment Marketing            |  | 4 - 12  |
|                                       | DS (4-12) - Designated Subject (4-12)         | 120010 - Music                              |  | 4 - 12  |
|                                       | DS (4-12) - Designated Subject (4-12)         | 050338 - Drama/Theater                      |  | 4 - 12  |
|                                       | DS (4-12) - Designated Subject (4-12)         | 050145 - Integrated Language Arts           |  | 4 - 12  |
|                                       | DS (4-12) - Designated Subject (4-12)         | 050000 - English                            |  | 4 - 12  |
|                                       | DS (4-12) - Designated Subject (4-12)         | 020015 - Visual Art                         |  | 4 - 12  |
|                                       | DS (K-12) - Designated Subject (Grades K-12)  | 050403 - Journalism                         |  | KG - 12 |
|                                       | DS (K-12) - Designated Subject (Grades K-12)  | 050337 - Drama/Theater                      |  | KG - 12 |
|                                       | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|                                       | HS - High School (7-12)                       | 120010 - Music                              |  | 7 - 12  |
|                                       | HS - High School (7-12)                       | 050337 - Drama/Theater                      |  | 7 - 12  |
|                                       | HS - High School (7-12)                       | 050000 - English                            |  | 7 - 12  |
|                                       | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                                       | MA - Multi Age (P-12)                         | 120050 - Music                              |  | PS - 12 |
|                                       | MA - Multi Age (P-12)                         | 120010 - Music                              |  | PS - 12 |
|                                       | MA - Multi Age (P-12)                         | 050338 - Drama/Theater                      |  | PS - 12 |
|                                       | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | PS - 12 |
|                                       | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|                                       | MA - Multi-Age PK-12                          | 120050 - Music                              |  | PS - 12 |
|                                       | MA - Multi-Age PK-12                          | 120010 - Music                              |  | PS - 12 |
| i i i i i i i i i i i i i i i i i i i | MA - Multi-Age PK-12                          | 050338 - Drama/Theater                      |  | PS - 12 |
|                                       | MA - Multi-Age PK-12                          | 050145 - Integrated Language Arts           |  | KG - 12 |

| SUBJECT                       | CREDENTIAL                     | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|-------------------------------|--------------------------------|---|--|---------|
| 340310 - Visual Design Primer | MA - Multi-Age PK-12           | 020012 - Visual Art                         |  | PS - 12 |
|                               | MA - Multi-Age PK-12           | 020012 - Visual Art                         |  | KG - 12 |
|                               | SP - Special All Grades (K-12) | 120050 - Music                              |  | KG - 12 |
|                               | SP - Special All Grades (K-12) | 020012 - Visual Art                         |  | KG - 12 |
|                               | VO - Vocational Education      | 171900 - Graphic Occupations                |  |         |
|                               | VO - Vocational Education      | 170900 - Commercial Photography Occupations |  |         |
|                               | VO - Vocational Education      | 170700 - Commercial Art Occupations         |  |         |
|                               | VO - Vocational Education      | 140240 - Interactive Media                  |  |         |
|                               | VO - Vocational Education      | 040115 - Entertainment Marketing            |  |         |
|                               | VO - Vocational Education      | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                       | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|-------------------------------|---|---|--|---------|
| 340315 - Visual Creation      | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|                               | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|                               | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                               | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|                               | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|                               | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|                               | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | KG - 12 |
|                               | SP - Special All Grades (K-12)                | 020012 - Visual Art                         |  | KG - 12 |
|                               | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|                               | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                               | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|                               | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|                               | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |
| 340320 - Digital Print Design | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                               | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|                               | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|                               | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|                               | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|                               | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|                               | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|                               | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |

| SUBJECT                                | CREDENTIAL                                    | TEACHING FIELD / ENDORSEMENT                | ADDITIONAL TEACHING<br>FIELD / ENDORSEMENT | GRADES  |
|--|---|---|--|---------|
| 340325 - Digital Media Art             | AD - Adolescence to Young Adult (7-12)        | 020015 - Visual Art                         |  | 7 - 12  |
|  | AD - Adolescence to Young Adult (Grades 7-12) | 020015 - Visual Art                         |  | 7 - 12  |
|  | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|  | DS (K-12) - Designated Subject (Grades K-12)  | 020015 - Visual Art                         |  | KG - 12 |
|  | HS - High School (7-12)                       | 020015 - Visual Art                         |  | 7 - 12  |
|  | MA - Multi Age (P-12)                         | 020012 - Visual Art                         |  | KG - 12 |
|  | MA - Multi-Age PK-12                          | 020012 - Visual Art                         |  | KG - 12 |
|  | SP - Special All Grades (K-12)                | 020012 - Visual Art                         |  | KG - 12 |
|  | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|  | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|  | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|  | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|  | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |
| 340330 - Visual Distribution           | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|  | VO - Vocational Education                     | 171900 - Graphic Occupations                |  | 1       |
|  | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  | 1       |
|  | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  | 1       |
|  | VO - Vocational Education                     | 140240 - Interactive Media                  |  | 1       |
|  | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |
| 340340 - Advertising and Communication | CT - Career Technical (4-12)                  | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CT - Career Technical (4-12)                  | 140240 - Interactive Media                  |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 340100 - Visual Design and Imaging          |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 171900 - Graphic Occupations                |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170900 - Commercial Photography Occupations |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 170700 - Commercial Art Occupations         |  | 4 - 12  |
|  | CW - Career Technical Workforce Development   | 140240 - Interactive Media                  |  | 4 - 12  |
|  | VO - Vocational Education                     | 171900 - Graphic Occupations                |  |         |
|  | VO - Vocational Education                     | 170900 - Commercial Photography Occupations |  |         |
|  | VO - Vocational Education                     | 170700 - Commercial Art Occupations         |  |         |
|  | VO - Vocational Education                     | 140240 - Interactive Media                  |  |         |
|  | VO - Vocational Education                     | 040101 - Me-Radio Broadcast                 |  |         |