

To assist Arlington Public Schools (APS) in evaluating its existing arts course offerings, Hanover Research compares APS' arts courses to those offered at five peer school divisions in Virginia. This report also examines the distribution of APS' arts courses across its middle and high schools.



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## **EXECUTIVE SUMMARY**

## **INTRODUCTION**

Arlington Public Schools (APS) is in the process of evaluating its arts offerings to determine whether its courses: 1) are comparable to peer school divisions; 2) are offered equitably across APS' schools; 3) satisfy the prerequisites for enrollment in art programs at colleges and universities; and 4) correspond with the skills and training required for entry-level work in arts occupations. APS has partnered with Hanover Research to assess the division's middle and high school arts courses. This report—the first phase of a two-phase study to evaluate APS' arts courses—benchmarks APS' offerings against five school divisions in Virginia:

- Alexandria City Public Schools;
- Clarke County Public Schools;
- Fairfax County Public Schools;
- Frederick County Public Schools;
   and
- Loudoun County Public Schools.

The report summarizes arts courses at the above school divisions in two sections:

- Section I: Overview of Peer Course Offerings summarizes Hanover's methods for selecting peer school divisions and provides a broad overview of arts courses offered by each peer.
- Section II: Peer Profiles provides profiles of each peer school division's arts programs, summarizing: 1) the overall number and type of arts courses offered at each district at the middle and high school levels; 2) the number of Advanced Placement (AP), International Baccalaureate (IB), and dual enrollment courses offered; and 3) any notable or unique course offerings.
- Section III: APS Arts Enrollment by School examines average arts enrollment across APS' middle and high schools.

To complement the analysis provided in this report, an appendix provides lists of all courses offered by APS' peers and compares each peer's courses to courses offered by APS.

## **KEY FINDINGS**

## PEER COURSE OFFERINGS

- APS is second only behind Fairfax in terms of the breadth and number of arts courses offered at both the middle and high school levels. APS stands out in the following ways:
  - High school: APS offers more drama and media arts courses in high school than all other divisions except Fairfax. In addition, APS is the only division to offer a fine arts apprenticeship program in high school.
  - Advanced arts courses: APS is the only division besides Fairfax to offer a combination of AP, IB, and college dual-enrollment arts classes. APS and Fairfax are also the only divisions to offer advanced film study courses (although only one APS school offers film study).
- At the high school level, peers with higher total enrollments generally offer a wider range of arts-related electives than those with smaller enrollments. This includes increased availability of specialized topics and a higher number of advanced high school courses (such as Advanced Placement, International Baccalaureate, and college dual enrollment courses). However, Loudoun County is a much larger division than APS and offers 30 fewer courses (including 13 fewer advanced courses) than APS.
- Some divisions offer more specialized or advanced courses than those offered by APS. For example, Fairfax offers four levels of "Technical Theater" (in addition to four levels of theater arts) in high school. Other districts offer types of music and visual arts courses not provided by APS, such as specialized ensemble courses (e.g. steel drums) or advanced design courses that address topics such as such as fabric, fashion and costume design, furniture, and interior and industrial design. Fairfax operates several high school learning communities focused on fine arts and offers courses in several topics not taught by APS or other peers at the high school level, such as dance and musical theater/acting.
- Music courses comprise the largest proportion of arts courses at each peer division, followed by visual arts courses. School divisions tend to offer multiple types of music courses in both middle school and high school, such as band, chorus, and orchestra. At the middle school level, APS' peer divisions generally require students to complete one fine arts elective each year, which may include a drama, chorus, instrumental music, or visual arts class. In high school, students may choose from a variety of arts-related electives in order to satisfy graduation requirements.

## APS ARTS ENROLLMENT BY SCHOOL

Overall, fewer students enroll in arts courses in high school than in middle school, and there are more noticeable disparities in enrollment between the various high schools. In middle school, around three-quarters of students enrolled in arts courses from 2014-15 to 2016-17 at APS' traditional middle schools, and around 90 percent of students enrolled in arts courses at HB-Woodlawn. At the high school level, H-B Woodlawn also had high proportion of students enrolled in arts (two-thirds of students in 2016-17), while the other non-traditional high schools had very low percentages of students enrolled in the arts. Among APS' traditional high schools, arts enrollment at Wakefield and Washington-Lee (38 and 41 percent in 2016-17, respectively) is behind enrollment at Yorktown (54 percent of students enrolled in 2016-17).

# SECTION I: OVERVIEW OF PEER COURSE OFFERINGS

This section summarizes Hanover's methods for selecting peer school divisions and provides a broad overview of arts courses offered by each peer.

## **METHODS**

#### **PEER LIST**

To create an initial list of school divisions to benchmark, Hanover first consulted the Washington Area Board of Education's (WABE) membership listing and identified Washington-area divisions located in Virginia. In addition, Hanover consulted the Virginia Department of Education (VDOE) to identify all public school divisions located within APS's Regional area ("Region 4").

After identifying all peers located with APS's region, Hanover conducted a preliminary investigation of division websites and online course catalogs to determine the availability of information relevant to course benchmarking. School divisions vastly differ in how they organize and present information on courses offered at middle and high schools. As a result of this initial scan, Hanover identified five Virginia school divisions with comprehensive, publicly available information on their arts course offerings: Alexandria City Public Schools, Fairfax County Public Schools, Loudoun County Public Schools, Clarke County Public Schools, and Frederick County Public Schools.

Other local Virginia peer districts, such as Falls Church City Public Schools, Manassas City Public Schools, Manassas Park City Schools, and Prince William County Public Schools, provide little detailed information on their arts programming at both the middle and high school levels and are therefore excluded from this analysis.

## **COURSE INCLUSION AND CATEGORIZATION**

To determine the number of arts courses offered by each school division, Hanover counted all courses listed under the categories of "fine arts," "visual arts," "music," "theater arts," "drama," "dance," or other similar categories in each district's course catalog or Program of Studies. In addition, Hanover searched for digital- and media-related courses which align with APS' fine arts offerings, such as courses related to graphic design, film study, and television and multimedia production. **Multiple sections of the same course** (including semester- and year-long versions of the same topic) were not listed as separate courses

<sup>&</sup>lt;sup>1</sup> "FY 2017 WABE." Washington Area Boards of Education, October 2016. https://www.fcps.edu/sites/default/files/media/pdf/FY17WABEGuide\_0.pdf

<sup>&</sup>lt;sup>2</sup> "Virginia Department of Education: Public School Divisions by Regional Study Groups." Virginia Department of Education. http://www.peatc.org/news\_uploads/88/Regions%20VDOE.pdf

unless the content or focus differed significantly across sections. Courses which include some arts or design content, but in which arts are not the primary focus of the course (such as photojournalism, yearbook, and computer software and technology courses), were excluded from this report.

To compare APS' arts courses to its peers' offerings, this report classifies arts courses into the following categories:

- Dance: Any dance-related class, including color guard;<sup>3</sup>
- Drama: E.g., theater arts and technical theater;
- Media Arts: E.g., film study, television production, and graphic design;
- Music: E.g. band, orchestra, chorus, ensemble, and music theory;
- Visual arts: E.g., studio art, drawing, painting, design, sculpture, photography, crafts, and ceramics;
- Other: Hanover classified APS' fine arts apprenticeship as "other" because the apprentice may focus on any artsrelated topic.<sup>4</sup>

Because this analysis relies on information provided by school division websites, APS should note that the courses listed in this report and appendix may not be a comprehensive representation of all arts courses offered by each division, as not all school divisions may provide up-to-date information on their websites.

## **SUMMARY OF ARTS COURSES**

### **O**VERVIEW

Figure 1.1 on the following page provides an overview of all arts courses offered by APS and peers. As expected, larger divisions generally offer a higher number of arts courses. However, APS offers 30 more courses than Loudoun County Public Schools, a much larger division. Fairfax County Public Schools, the largest division examined, offers the highest number of arts courses (164 total courses).

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<sup>&</sup>lt;sup>3</sup> APS' peer divisions generally classify color Guard as its own course, while APS includes color guard in its marching band course(s). Therefore, Hanover did not classify APS 'color guard offering as a high school dance class in calculations of the total number/types of arts courses provided by the district.

<sup>4 &</sup>quot;Program of Studies 2016-2017." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/legacy\_assets/www/60dcceddde-HS\_PROGRAM\_OF\_STUDIES\_2016-17\_FINAL.pdf

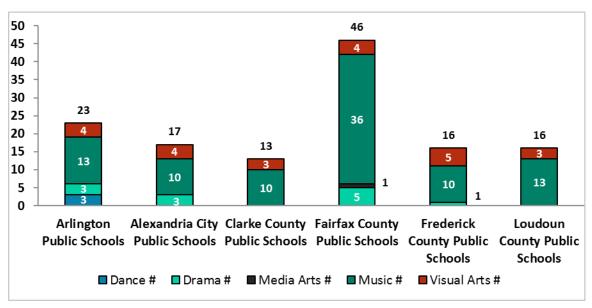
Figure 1.1: Overview of APS and Peer District Arts Courses

	TOTAL	MIDDLE:	SCHOOL	High S	TOTAL#	
DISTRICT	ENROLLMENT	# OF	# OF ARTS	# OF	# OF ARTS	ARTS
	ENKOLLIVIENT	Schools	Courses	Schools	Courses	Courses
Arlington Public Schools	26,414	5	23	5	66	89
Alexandria City Public Schools	14,729	2	17	1	42	59
Clarke County Public Schools	1,995	1	13	1	21	34
Fairfax County Public Schools	185,979	23	46	25	120	166
Frederick County Public Schools	13,100	4	16	3	21	37
Loudoun County Public Schools	76,263	15	16	15	45	61

Source: District websites, <sup>5</sup> email correspondence with APS, <sup>6</sup> and WABE <sup>7</sup>

Figure 1.2 below shows the distribution of arts courses at the middle school level. **Music courses are the most popular arts course offering in middle school**. Only some districts offer drama courses, and only Fairfax County Public Schools offers a middle school media arts course. APS is the only division which offers dance classes in middle school; however, this option is available at only one of APS' schools.

Figure 1.2: Arts Course Distribution by Course Type and School District – Middle School Courses



Source: Hanover analysis

<sup>7</sup> "FY 2017 WABE," Op. cit.

<sup>&</sup>lt;sup>5</sup> [1] See Section II for peer district websites consulted for this report. [2] "APS Quick Facts." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/2015/03/QuickFacts-1.pdf [2] "2017-2018 Program of Studies." Alexandria City Public Schools.

https://www.acps.k12.va.us/cms/lib/VA01918616/Centricity/Domain/822/program-of-studies.pdf [2] "The Arlington Middle Program of Studies." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/legacy\_assets/www/cfdc1719d8-Middle\_School\_POS\_2016-17\_FINAL.pdf

<sup>&</sup>lt;sup>6</sup> [1] Van Horne, R. "Re: Arts Program Benchmarking." May 1, 2017. [2] "Copy of 2016-17 APS Secondary Course Enrollment." (Arlington Public Schools). pp. 2016–17.

Figure 1.3 below provides an overview of arts courses offered at the high school level by APS and its peers. Visual arts and music courses account for a majority of high school arts course offerings. APS offers a notable number of drama and media arts courses compared to most other school divisions examined in this report. Fairfax County Public Schools is the only division which offers a notable number of dance courses at the high school level.

120 120 34 100 80 66 44 60 22 45 42 40 10 13 17 20 21 21 22 17 20 12 10 0 **Arlington Public** Alexandria City Clarke County Public Fairfax County Public Frederick County Loudoun County **Public Schools** Schools **Public Schools Public Schools** Schools Schools ■ Dance # ■ Drama # ■ Media Arts # ■ Music # ■ Visual Arts # ■ Other #

Figure 1.4: Arts Course Distribution by Course Type and School District – High School Courses

Source: Hanover analysis

## **ADVANCED HIGH SCHOOL COURSES**

In addition to examining the overall number and type of courses offered at each district, Hanover determined the number of Advanced Placement (AP), International Baccalaureate (IB), and college dual enrollment arts courses offered by each district. Figure 1.4 on the following page displays an overview of advanced high school arts classes offered by each district. APS, with 15 total advanced courses, offers the second-highest number of advanced courses after Fairfax, which offers 25 advanced arts courses.

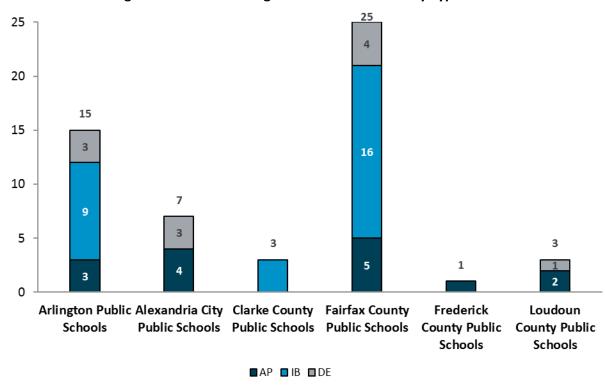


Figure 1.4: Advanced High School Arts Courses by Type<sup>8</sup>

Source: Hanover analysis

#### **COURSES NOT OFFERED BY APS**

To further assist APS in identifying potential gaps in its arts course offerings, Hanover examined each arts course offered by APS' peers and determined whether APS provides a similar or equivalent course. Figure 1.6 on the following page provides an overview of peer arts courses which APS does not appear to offer (based on a review of each division's course catalog, APS' most recent Program of Studies, and the most recent APS course listing provided to Hanover).<sup>9</sup>

Some of APS' peer divisions offer more specialized or advanced courses than those offered by APS. For example, Fairfax offers four levels of "Technical Theater" (in addition to four levels of theater arts) in high school. Other districts offer types of music and visual arts courses not offered by APS, such as specialized ensemble courses (e.g. steel drums) or advanced design courses that address topics such as such as fabric, fashion and costume design, furniture, and interior and industrial design. Fairfax offers the widest range of arts courses due to the fact that it operates two "academies," or high school learning

<sup>&</sup>lt;sup>8</sup> Levels I and II of IB courses are counted as separate courses, even if they are intended to be taken as a two-year sequence. In addition, Standard and Higher Levels of IB courses are also counted separately.

<sup>&</sup>lt;sup>9</sup> [1] "The Arlington Middle Program of Studies," Op. cit. [2] "Program of Studies 2016-2017," Op. cit. [3] "Copy of 2016-17 APS Secondary Course Enrollment," Op. cit.

communities, focused on fine arts.<sup>10</sup> It offers courses in several topics not taught by APS or other peers at the high school level, such as several dance courses and musical theater/acting courses.

Figure 1.6: Overview of Peer Courses Not Offered by APS

Course Type	EXAMPLES OF COURSES <sup>11</sup>
	Middle School
Drama	Fairfax County Public Schools offers a "Technical Theater Arts Appreciation" course for Grade 8 students
Media Arts	Fairfax County Public Schools offers a "Computers in Art" course for Grades 7-8 students
	Basso and treble chorus classes (Fairfax)
	Specialized instrumental courses, such steel drums (Clarke)
Music	<ul> <li>Non-instrumental music appreciation classes for middle school students, including (Fairfax and Loudoun)</li> </ul>
	Middle school marching band (Alexandria and Clarke)
Visual Arts	■ "3D Art Exploration" course for Grades 7-8 students (Fairfax)
	High School
Dance	■ Fairfax offers 4 levels of dance classes for general high school students, as well as 4 levels of dance classes for students enrolled in its arts academy.
	Fairfax also offers "Hip Hop Dance" and "Broadway Dance"
	4 levels of "Technical Theater" (Fairfax)
Drama	■ "Dual Enrollment Theater Practicum" (Alexandria)
	■ 3 levels of "Professional Musical Theater and Actor's Studio" course (Fairfax)
Media Arts	Fairfax offers 4 levels of its "Digital Art and Design" class and also offers 3 levels of "Visual Communications," a visual arts class focused on communications
Music Courses	Multiple levels of the International Baccalaureate music course (Fairfax)
iviusic Courses	<ul><li>Advanced levels of guitar (i.e. Guitar 3, Fairfax and Loudoun)</li></ul>
	Printmaking (Fairfax)
Visual Arts	<ul> <li>Design, focusing on a range of topics such as fashion and interior design (Alexandria)</li> </ul>

Source: APS<sup>12</sup> and district websites<sup>13</sup>

The appendix to this report provides a full list of all courses offered by APS' peers, along with an indication of whether each course has a similar or equivalent course at APS.

<sup>10 [1] &</sup>quot;Course Catalogs." Fairfax County Public Schools. https://www.fcps.edu/node/31232 [2] "About Us." Fairfax Academy for Communications & The Arts. http://www2.fcps.edu/FairfaxAcademy/aboutus/aboutus.html [3] "About Us." West Potomac Academy. http://www2.fcps.edu/WestPotomacAcademy/about.html

<sup>&</sup>lt;sup>11</sup> See the Appendix for a comprehensive summary of peer division courses not offered by APS.

<sup>&</sup>lt;sup>12</sup> [1] "Program of Studies 2016-2017," Op. cit. [2] "The Arlington Middle Program of Studies," Op. cit. [3] "Copy of 2016-17 APS Secondary Course Enrollment," Op. cit.

<sup>&</sup>lt;sup>13</sup> See Section II.

## **APS' UNIQUE OFFERINGS**

APS is the only school division to offer a fine arts apprenticeship program. <sup>14</sup> The program, designed for "exceptionally talented" Grades 10-12 students, allows students to enroll in three full-year, one-half credit courses related to visual arts, music, theater, or dance. Further, APS is the only division besides Fairfax to offer advanced film study courses (although these courses are available only at one school, H.B. Woodlawn). <sup>15</sup>

<sup>&</sup>lt;sup>14</sup> "Program of Studies 2016-2017," Op. cit., p. 25.

<sup>&</sup>lt;sup>15</sup> "Program of Studies 2016-2017," Op. cit., pp. 107, 119.

## **SECTION II: PEER PROFILES**

This section provides profiles of each peer school division's arts programs, summarizing: 1) the overall number and type of arts courses offered at each district at the middle and high school levels; 2) the number of Advanced Placement (AP), International Baccalaureate (IB), and dual enrollment courses offered; and 3) any notable or unique course offerings.

## **ALEXANDRIA CITY PUBLIC SCHOOLS**

## **OVERVIEW**

In FY 2016, Alexandria City Public Schools' (ACPS) total enrollment was 14,729 across 16 schools, which include two middle schools and one high school. ACPS offers a total of 59 arts classes at the middle and high school levels. Seven high school courses are offered as AP, IB, or dual college enrollment courses. 17



As shown in Figure 2.1, music courses constitute the largest share of the district's arts courses, followed by visual arts courses.

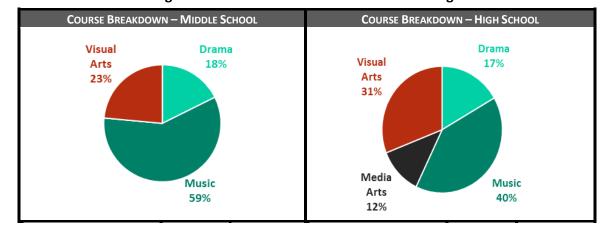


Figure 2.1: Breakdown of ACPS Course Offerings

<sup>&</sup>lt;sup>16</sup> "FY 2017 WABE," Op. cit., p. 5.

<sup>&</sup>lt;sup>17</sup> "2017-2018 Program of Studies," Op. cit.

Course Breakdown – Middle School			Course Breakdown – High School			
Course Type	#	%	COURSE TYPE	#	%	
Dance	-	-	Dance	-	-	
Drama	3	17.6%	Drama	7	16.7%	
Media Arts	0	0.0%	Media Arts	5	11.9%	
Music	10	58.8%	Music	17	40.5%	
Visual Arts	4	23.5%	Visual Arts	13	31.0%	
Total	17	100.0%	Total	42	100.0%	

Source: Hanover analysis

ACPS' major arts courses include: general theater arts and drama courses; a variety of band, orchestra, and choir offerings; graphic design and media production; and several studio and commercial art courses, as shown in Figure 2.2 below. <sup>18</sup>

**Figure 2.2: ACPS Arts Course Topics** 

MIDDLE SCHOOL								
Drama	Music	Media Arts	Visual Arts					
■ Speech and Drama	<ul><li>Band (concert, marching, symphonic)</li><li>Orchestra</li><li>Chorus</li></ul>	■ N/A	<ul><li>General 2-D and 3-D visual arts</li></ul>					
	Нідн Scho	OL						
Drama	Music	Media Arts	Visual Arts					
<ul> <li>Theater arts (practicum), drama (3 levels), and stagecraft (2 levels)</li> </ul>	<ul> <li>Band (concert, marching, symphonic, wind ensemble)</li> <li>Orchestra (strings and chamber, 3 levels)</li> <li>Jazz</li> <li>Guitar</li> <li>Music theory (2 levels)</li> <li>Chorus and choir</li> </ul>	<ul> <li>Graphic design (2 levels)</li> <li>Television and media production (3 levels)</li> </ul>	<ul> <li>General 2-D and 3-D visual arts and studio art (5 levels)</li> <li>Ceramics (2 levels)</li> <li>Design (general)</li> <li>Commercial photography (2 levels)</li> </ul>					

Source: ACPS<sup>19</sup>

From Grades 6 to 8, students must complete an equivalent of two full-year electives in each grade—full-year music courses or semester-long visual arts and speech and drama courses may meet this elective requirement.<sup>20</sup> In high school, all arts courses count towards elective credits.<sup>21</sup> To graduate, students must complete two sequential fine arts, CTE, or other

<sup>18</sup> Ibid.

<sup>19 .....</sup> 

<sup>&</sup>quot;Middle School - Course Selection Form - 2017-2018." Alexandria City Public Schools. https://www.acps.k12.va.us/cms/lib/VA01918616/Centricity/Domain/822/course-selection-form-middle-school.ndf

<sup>&</sup>lt;sup>21</sup> "2017-2018 Program of Studies," Op. cit., p. 79.

elective courses in a core academic discipline (as required by the Virginia Department of Education).<sup>22</sup> Additional fees are not associated with any of the district's arts courses.<sup>23</sup>

### AP, IB, AND DUAL ENROLLMENT COURSES

ACPS offers a total of four AP courses and three dual enrollment courses related to the arts (Figure 2.3). AP offerings include two studio art courses, a music theory course, and an art history course. Students who enroll in AP courses are required to take end-of-course AP exams, the cost of which is paid by ACPS.<sup>24</sup> ACPS dual enrollment courses include a theater practicum (in which students participate in the preparation and execution of a play or performance festival) and two television and media production courses. Dual enrollment courses are offered through the Northern Virginia Community College.<sup>25</sup>

Figure 2.3: AP and Dual Enrollment Courses Offered by ACPS

## **Advanced Placement**

#### Music

AP Music Theory, for Grades 10-12 students

#### Visual Arts

- AP Art History, Grades 10-12 students
- AP Studio Art: 3-D Design, Grades 11-12 students
- AP Studio Art: Drawing, Grades 11-12 students

Source: ACPS<sup>26</sup>

## **Dual Enrollment**

#### Drama

- Dual Enrollment Theater Practicum
- Media Arts
  - Dual Enrollment Television and Media Production II
  - Dual Enrollment TV Production and Screenwriting III

## **OTHER NOTABLE COURSE OFFERINGS**

ACPS appears to be the only peer division which offers courses focusing on commercial art (although APS does offer media arts courses through its CTE Program). The division offers two high school photography courses—Commercial Photography I and II—designed to give students "an advantage in today's global, multimedia society" by teaching them "industry-relevant skills" related to film and digital photography. In the second course, students develop portfolios designed to help them advance in photography-relevant careers.<sup>27</sup>

<sup>&</sup>lt;sup>22</sup> [1] Ibid., pp. 8–9. [2] "Graduation Requirements - Standard Diploma: Minimum Course & Credit Requirements." Virginia Department of Education. http://www.doe.virginia.gov/instruction/graduation/standard.shtml [3] "Graduation Requirements - Advanced Studies Diploma: Minimum Course & Credit Requirements." Virginia Department of Education. http://www.doe.virginia.gov/instruction/graduation/advanced\_studies.shtml
<sup>23</sup> "2017-2018 Program of Studies," Op. cit.

<sup>&</sup>lt;sup>24</sup> Ibid., p. 82.

<sup>&</sup>lt;sup>25</sup> Ibid., p. 27.

<sup>&</sup>lt;sup>26</sup> "2017-2018 Program of Studies," Op. cit.

<sup>&</sup>lt;sup>27</sup> Ibid., p. 73.

## **CLARKE COUNTY PUBLIC SCHOOLS**

#### **OVERVIEW**

Clarke County Public Schools (CCPS), a small school division based in Berryville, Virginia, consists of two elementary schools, one middle school, and one high school.<sup>28</sup> The district had a total of 1,995 students in the 2014-15 school year.<sup>29</sup> CCPS has the lowest number of arts courses of those profiled in this report, with just 34 total courses.<sup>30</sup>



As shown in Figure 2.4, most of CCPS' arts courses are related to music and visual arts.

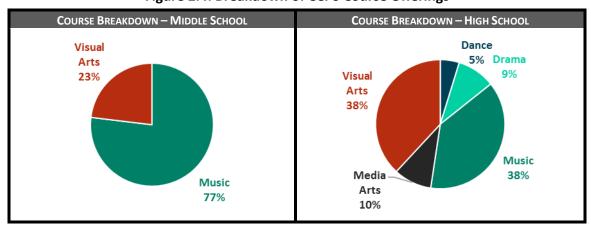


Figure 2.4: Breakdown of CCPS Course Offerings

<sup>&</sup>lt;sup>28</sup> "Our District." Clarke County Public Schools. http://www.clarke.k12.va.us/our-district

<sup>&</sup>quot;Search for Public School Districts - Clarke Co Pblc Schs." National Center for Education Statistics. https://nces.ed.gov/ccd/districtsearch/district\_detail.asp?Search=1%20&details=1&InstName=clarke&State=51&DistrictType=1&DistrictType=2&DistrictType=3&DistrictType=4&DistrictType=5&DistrictType=6&DistrictType=7&DistrictType=8&NumOfStudentsRange=more&NumOfSchoolsRange=more&ID2=5100870

<sup>&</sup>lt;sup>30</sup> [1] "Program of Studies Grade 6 - Johnson-Williams Middle School." Clarke County Public Schools, 2017. https://drive.google.com/file/d/0B8xwYY4B9zc4YlkxOTg2UzBnTGtvYjV2eEpPM2xycE9KXzJZ/view [2] "Program of Studies Grade 8 - Johnson-Williams Middle School." Clarke County Public Schools, 2017. https://drive.google.com/file/d/0B8xwYY4B9zc4VlFxcEY4V1NUVF9CZmdwQzJldHdtSzM3RzJv/view [3] "Program of Studies Grade 7 - Johnson-Williams Middle School." Clarke County Public Schools, 2017. p. 7. https://drive.google.com/file/d/0B8xwYY4B9zc4RjRueDBGNkdpS3VXaWNyZzBhMDZHb3U2dk9J/view [4] "Fine Arts." Clarke County Public Schools, 2017. https://sites.google.com/a/clarke.k12.va.us/clarke-county-high-school/academics-1/program-of-studies/finearts [5] "Career and Technical Education." Clarke County Public Schools, 2017. https://sites.google.com/a/clarke.k12.va.us/clarke-county-high-school/academics-1/program-of-studies/cte

Course Breakdown – Middle School			Course Breakdown – High School			
Course Type	#	%	COURSE TYPE	#	%	
Dance	0	-	Dance	1	4.8%	
Drama	0	-	Drama	2	9.5%	
Media Arts	0	-	Media Arts	2	9.5%	
Music	10	76.9%	Music	8	38.1%	
Visual Arts	3	23.1%	Visual Arts	8	38.1%	
Total	13	100.0%	Total	21	100.0%	

Source: Hanover analysis

Figure 2.5 below provides an overview of arts-related topics offered at the middle and high school levels. Additional fees are required for all high school visual arts courses.<sup>31</sup> At the middle school level, students enroll in two full-year electives in each grade from Grades 6 to 8. Students may choose from courses such as concert band and chorus (Grades 6-8), jazz band (Grades 7-8), marching band (Grade 8), and an "exploratory" course which consists of 12-week rotations related to visual arts (Grades 6-8) and graphic arts (Grade 8).<sup>32</sup>

In high school, students may enroll in a variety of arts courses to meet the elective requirements needed for graduation. High school-level arts topics include theater arts; band, percussion, music theory, and choir; multimedia design; and studio art, ceramics, and photography. The division's one dance-related course is color guard.<sup>33</sup>

**Figure 2.5: CCPS Arts Course Topics** 

MIDDLE SCHOOL							
Dance	Drama	Music	Media Arts	Visual Arts			
N/A	N/A	<ul><li>Introduction to instrumental music</li><li>Band (concert, jazz, marching)</li></ul>	N/A	<ul> <li>General and graphic arts education</li> </ul>			
		HIGH SCHOOL					
Dance	Drama	Music	Media Arts	Visual Arts			
■ Color guard	■ Theater arts (2 levels)	<ul> <li>Band (marching, jazz, percussion, steel drum)</li> <li>Music theory (2 levels)</li> <li>Choir (chamber and concert)</li> </ul>	<ul><li>Multimedia and web design (2 levels)</li></ul>	<ul> <li>General 2-D and 3-D visual arts and studio art (5 levels)</li> <li>Ceramics</li> <li>Photography (2 levels)</li> </ul>			

Source: CCPS<sup>34</sup>

31 "Fine Arts," Op. cit.

<sup>&</sup>lt;sup>32</sup> [1] "Program of Studies Grade 6 - Johnson-Williams Middle School," Op. cit. [2] "Program of Studies Grade 7 - Johnson-Williams Middle School," Op. cit. [3] "Program of Studies Grade 8 - Johnson-Williams Middle School," Op. cit.

<sup>&</sup>lt;sup>33</sup> [1] "Fine Arts," Op. cit. [2] "Career and Technical Education," Op. cit. [3] "Graduation Requirements." Clarke County Public Schools. https://sites.google.com/a/clarke.k12.va.us/clarke-county-high-school/academics-1/program-of-studies/requirements

<sup>&</sup>lt;sup>34</sup> [1] "Program of Studies Grade 6 - Johnson-Williams Middle School," Op. cit. [2] "Program of Studies Grade 8 - Johnson-Williams Middle School," Op. cit. [3] "Program of Studies Grade 7 - Johnson-Williams Middle School," Op. cit., p. 7. [4] "Fine Arts," Op. cit. [5] "Career and Technical Education," Op. cit.

## AP, IB, AND DUAL ENROLLMENT COURSES

CCPS offers just three IB courses, as shown in Figure 2.6: Visual Arts I and II and Music Theory. The visual arts courses are intended to be taken together as a two-year course—both years must be completed in order for students to be assessed by external IB examiners. 35

Figure 2.6: IB Courses Offered by CCPS

IB Visual Arts I Standard Level, Grades 11-12 IB Visual Arts II
Higher Level,
Grade 12

IB Music Theory Standard Level, Grades 11-12

Source: CCPS<sup>36</sup>

The division does not offer any AP or dual enrollment arts courses.

#### OTHER NOTABLE COURSE OFFERINGS

CCPS is the only division which offers a course specifically devoted to steel drums. The Steel Drum Ensemble course, available to all Grades 9-12 students, helps students "develop their ability to read and play music" on steel drums.<sup>37</sup>

## **FAIRFAX COUNTY PUBLIC SCHOOLS**

## **OVERVIEW**

With a total student enrollment of 185,979 across 198 schools, Fairfax County Public Schools (Fairfax) is the largest peer school division examined in this report. <sup>38</sup> It also has the largest number of distinct arts courses, with approximately 166 courses offered at its 23 middle schools and 25 high schools. <sup>39</sup> Fairfax offers a wider array of arts courses than other districts profiled in this report primarily due to its size and the presence of "academy" high schools, or small learning communities designed for students interested in careers in fine and performing arts, design, and communications. <sup>40</sup>

<sup>&</sup>lt;sup>35</sup> "Fine Arts," Op. cit.

<sup>&</sup>lt;sup>36</sup> [1] Ibid. [2] "Career and Technical Education," Op. cit.

<sup>&</sup>lt;sup>37</sup> "Fine Arts," Op. cit.

<sup>&</sup>lt;sup>38</sup> "FY 2017 WABE," Op. cit., p. 8.

<sup>&</sup>lt;sup>39</sup> [1] "Course Catalogs," Op. cit. [2] "Middle School Fine Arts." Fairfax County Public Schools. https://www.fcps.edu/academics/middle-school-academics-7-8/fine-arts [3] "High School Fine Arts." Fairfax County Public Schools. https://www.fcps.edu/academics/high-school-academics-9-12/fine-arts

<sup>&</sup>lt;sup>40</sup> [1] "Course Catalogs," Op. cit. [2] "About Us," Op. cit. [3] "About Us," Op. cit.

185,979
Total Students

166
Total Arts Courses

**25**Total AP, IB, and Dual Enrollment Courses

As shown in Figure 2.7, music courses account for the majority of course offerings at the middle school level (78 percent), but comprise just 37 percent of offerings at the high school level.

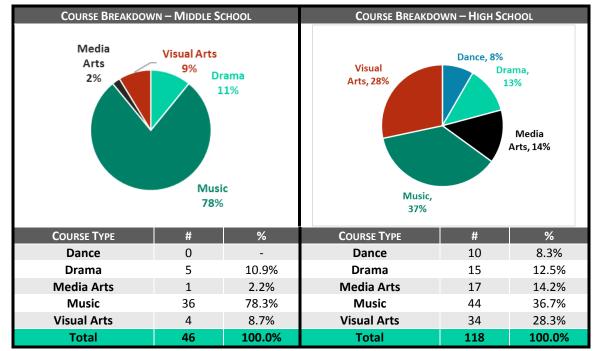


Figure 2.7: Breakdown of Fairfax Course Offerings

Source: Hanover analysis

Fairfax offers a wide range of arts classes at both the middle and high school levels, including multiple dance courses at the high school level and multiple levels of theater arts, musical instrument, and studio art classes (Figure 2.8). Students may receive elective credit for fine arts courses in both middle and high school. Most arts courses (including theater arts) require an additional fee. Some courses (such as certain dance, acting, and music composition courses) are offered only at "academy" high schools. <sup>41</sup>

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<sup>&</sup>lt;sup>41</sup> [1] "Course Catalogs," Op. cit. [2] "About Us," Op. cit. [3] "About Us," Op. cit.

Figure 2.8: Fairfax Arts Course Topics

MIDDLE SCHOOL

Dance	Drama	Music	Media Arts	Visual Arts
N/A	<ul> <li>Speech and theater arts appreciation (2 levels)</li> <li>Technical theater arts</li> </ul>	<ul> <li>General music and music participation lab (3 levels)</li> <li>Band (3 levels)</li> <li>Orchestra (3 levels)</li> <li>Chorus and vocal ensemble (including mixed, treble, basso, and 3 levels of general chorus)</li> <li>Guitar ensemble (2 levels)</li> <li>Piano lab (2 levels)</li> <li>Various ensemble courses – string, brass, percussion, and woodwind</li> <li>Jazz ensemble</li> <li>Jazz choir</li> <li>Show/swing choir</li> </ul>	■ Computers in art	<ul><li>General art foundations</li><li>3-D art</li></ul>
		High School		
Dance	Drama	Music	Media Arts	Visual Arts
<ul> <li>Dance (4 levels)</li> <li>Academy dance (4 levels)</li> <li>Hip-hop dance</li> <li>Broadway dance</li> </ul>	<ul> <li>Theater arts (4 levels and IB courses)</li> <li>Technical theater (4 levels)</li> <li>Actor's studio (3 levels)</li> </ul>	<ul> <li>Band (3 levels)</li> <li>Various ensemble courses – string, percussion, brass, and woodwind</li> <li>Jazz ensemble and jazz combo</li> <li>Chorus and vocal ensemble (3 levels of mixed chorus, treble chorus, and basso chorus)</li> <li>Jazz ensemble (3 levels)</li> <li>Guitar (3 levels)</li> <li>Guitar ensemble (3 levels)</li> <li>Piano lab (3 levels)</li> </ul>	<ul> <li>Visual communications (3 levels)</li> <li>Digital art and design (4 levels)</li> <li>Film study (3 levels)</li> <li>Professional television production (3 levels)</li> <li>Animation</li> </ul>	<ul> <li>Studio art and design (2-D and 3-D, 4 levels plus AP and IB classes)</li> <li>Printmaking</li> <li>Drawing</li> <li>Painting</li> <li>Photography (4 levels)</li> <li>Professional photography (2 levels)</li> <li>Sculpture (2 levels)</li> <li>Ceramics (2 levels)</li> <li>Jewelry</li> <li>Art history</li> </ul>

**Bolded** courses indicate those only offered at Fairfax's academy high schools. Source: Fairfax<sup>42</sup>

## AP, IB, AND DUAL ENROLLMENT COURSES

Fairfax offers the highest number of advanced high school arts courses among the divisions profiled in this report, with five AP courses, 16 IB courses, and four dual enrollment courses

<sup>&</sup>lt;sup>42</sup> [1] "Course Catalogs," Op. cit. [2] "Middle School Fine Arts," Op. cit. [3] "High School Fine Arts," Op. cit.

(Figure 2.9). AP courses include AP Music Theory, AP Art History, and three AP Studio Art courses (drawing, 2-D, and 3-D design). In terms of IB courses, Fairfax offers two-year standard level and higher level courses in music, theater arts, and film study. Finally, Fairfax's dual enrollment courses include Music and Computer Technology I and II, Studio Art and Design, and Ceramics, all offered through Northern Virginia Community College. <sup>43</sup>

Figure 2.9: AP, IB, and Dual Enrollment Courses Offered by Fairfax

#### **Advanced Placement** IB **Dual Enrollment** Music Music Music • AP Music Theory, •IB Music I and II Music and Computer Grades 10-12 students Standard and Higher Technology I and II Levels, for Grades 11-12 Visual Arts Visual Arts students • AP Studio Art: Drawing, Studio Art and Design 4, Grades 11-12 students Drama for Grade 12 students •IB Theater Arts I and II •AP Studio Art: 2-D •Ceramics 2, for Grades Standard and Higher Design, Grades 11-12 11-12 students Levels, for Grades 11-12 students students •AP Studio Art: 3-D Media Arts Design, Grades 11-12 students •IB Film Study I and II Standard and Higher • AP Art History, Grades Levels, for Grades 11-12 10-12 students students Visual Arts •IB Visual Arts I and II Standard and Higher Levels, for Grades 11-12 students

Source: Fairfax<sup>44</sup>

#### OTHER NOTABLE COURSE OFFERINGS

Fairfax is the only peer division profiled in this report to offer courses related to jewelry making and print-making.  $^{45}$  In addition, it offers a much wider range of dance and acting classes than other divisions examined by Hanover.  $^{46}$ 

<sup>&</sup>lt;sup>43</sup> [1] "Course Catalogs," Op. cit. [2] "Middle School Fine Arts," Op. cit. [3] "High School Fine Arts," Op. cit.

<sup>44 [1] &</sup>quot;Course Catalogs," Op. cit. [2] "Middle School Fine Arts," Op. cit. [3] "High School Fine Arts," Op. cit.

<sup>&</sup>lt;sup>45</sup> Although none of APS' other peers offer these subjects, APS does offer jewelry making and film study courses.

<sup>&</sup>lt;sup>46</sup> [1] "Course Catalogs," Op. cit. [2] "Middle School Fine Arts," Op. cit. [3] "High School Fine Arts," Op. cit.

## FREDERICK COUNTY PUBLIC SCHOOLS

#### **OVERVIEW**

Frederick County Public Schools (Frederick), based in Winchester, Virginia, is home to more than 13,100 students and 23 schools, including four middle schools and three high schools.<sup>47</sup> Although the division has a much higher enrollment than CCPS, it offers a total of 37 distinct arts courses, just three more than CCPS.<sup>48</sup>



As shown in Figure 2.10 on the following page, music courses comprise 63 percent of the district's arts offerings at the middle school level and 43 percent of offerings at the high school level. Visual arts courses are the next most popular type of arts course.

 $<sup>^{</sup>m 47}$  "About the Division." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/One.aspx?portalId=135936&pageId=586542

<sup>&</sup>lt;sup>48</sup> [1] "Visual Arts." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542534

<sup>[2] &</sup>quot;Music." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542528

<sup>[3] &</sup>quot;Technology Education - CTE." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542533 [4] "English Elective Course Offerings." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/one.aspx?portalld=135936&pageId=3542521 [5] "Seventh Grade Full-Year Electives." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/one.aspx?portalld=135936&pageId=3542572 [6] "Seventh Grade Half-Year Electives." Frederick County Public Schools.

http://www.frederick.k12.va.us/cms/one.aspx?portalld=135936&pageId=3542573

<sup>[7] &</sup>quot;Eighth Grade Half-Year Electives." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalld=135936&pageId=3542576

<sup>[8] &</sup>quot;Eighth Grade Full-Year Electives." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542575

<sup>[9] &</sup>quot;The 6th Grade Program." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542570

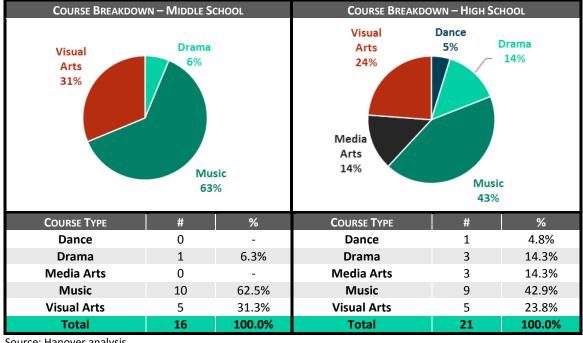


Figure 2.10: Breakdown of Frederick Course Offerings

Source: Hanover analysis

Figure 2.11 on the following page shows the major topics covered by Frederick's arts courses. In Grade 6, students may enroll in up to six "exploratory" courses, which include a general music course, a general visual arts course, and a chorus course. <sup>49</sup> In Grades 7 and 8. students select two periods of either semester- or year-long electives, which include several band and chorus courses, jazz ensemble, percussion ensemble, a drama and oral interpretation course, and a general visual arts course. 50

In high school, students may choose from several arts-related electives to meet graduation requirements related to fine arts/CTE. High school arts courses include: color guard; drama (housed by the English department); music courses including chorus, choir, band, jazz ensemble, and AP Music Theory/History; several media arts courses (housed by the Technology Education department); and several drawing, painting, and design, courses. Additional fees are required for high school music classes and both middle and high school visual arts classes.<sup>51</sup>

<sup>&</sup>lt;sup>49</sup> [1] "The 6th Grade Program," Op. cit. [2] "Middle School Program of Studies." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/One.aspx?portalId=135936&pageId=3542564

<sup>&</sup>lt;sup>50</sup> [1] "Middle School Program of Studies," Op. cit. [2] "Seventh Grade Full-Year Electives," Op. cit. [3] "Seventh Grade Half-Year Electives," Op. cit. [4] "Eighth Grade Half-Year Electives," Op. cit. [5] "Eighth Grade Full-Year Electives,"

<sup>&</sup>lt;sup>51</sup> [1] "Visual Arts," Op. cit. [2] "Music," Op. cit. [3] "Technology Education - CTE," Op. cit. [4] "English Elective Course" Offerings," Op. cit.

**Figure 2.11: Frederick Arts Course Topics** 

	MIDDLE SCHOOL							
Dance	Drama	Music	Media Arts	Visual Arts				
N/A	<ul><li>Drama and oral interpretation</li></ul>	<ul> <li>Music (general)</li> <li>Band (concert and symphonic, 2 levels)</li> <li>Jazz ensemble</li> <li>Percussion ensemble</li> <li>Chorus (3 levels)</li> </ul>	N/A	<ul> <li>General visual arts and studio arts (2 levels; 4 courses available, one track for gifted and one track for non-gifted students)</li> </ul>				
		High School						
Dance	Drama	Music	Media Arts	Visual Arts				
■ Color Guard	■ General drama (3 levels)	<ul> <li>Chorus and choir (including treble ensemble)</li> <li>Instrumental ensemble</li> <li>Band (symphonic and concert/marching)</li> <li>Jazz ensemble</li> <li>Music theory (1 level)</li> </ul>	<ul><li>Graphic communications</li><li>Imaging technology</li><li>Digital visualization</li></ul>	<ul> <li>Drawing (2 levels)</li> <li>Arts and design (2 levels)</li> <li>Painting (2 levels)</li> </ul>				

Source: Frederick<sup>52</sup>

## AP, IB, AND DUAL ENROLLMENT COURSES

Among the divisions profiled in this report, Frederick offers the lowest number of advanced high school arts courses, offering just one AP course—AP Music Theory/History. Frederick does not provide an introductory music theory course; rather, students with at least three years of music experience may receive a teacher recommendation to participate in the AP course. <sup>53</sup>

## **OTHER NOTABLE COURSE OFFERINGS**

Unlike other divisions profiled in this report, Frederick does *not* appear to offer any visual arts classes related to 3-D design, sculpture, or ceramics.

<sup>53</sup> "Music," Op. cit.

<sup>&</sup>lt;sup>52</sup> [1] "Visual Arts," Op. cit. [2] "Music," Op. cit. [3] "Technology Education - CTE," Op. cit. [4] "English Elective Course Offerings," Op. cit. [5] "Seventh Grade Full-Year Electives," Op. cit. [6] "Seventh Grade Half-Year Electives," Op. cit. [7] "Eighth Grade Half-Year Electives," Op. cit. [8] "Eighth Grade Full-Year Electives," Op. cit. [9] "The 6th Grade Program," Op. cit.

## **LOUDON COUNTY PUBLIC SCHOOLS**

#### **OVERVIEW**

Loudoun County Public Schools (LCPS) is based in Ashburn, Virginia and is the third-largest public school division in the state.<sup>54</sup> In 2016, a total of 76,263 students were enrolled in the district's 89 schools, which include 15 middle schools and 15 high schools.<sup>55</sup> The division offers a total of 61 distinct arts courses.<sup>56</sup>



Like other divisions examined in this report, music courses account for a majority of LCPS' arts offerings, followed by visual arts courses (Figure 2.12).

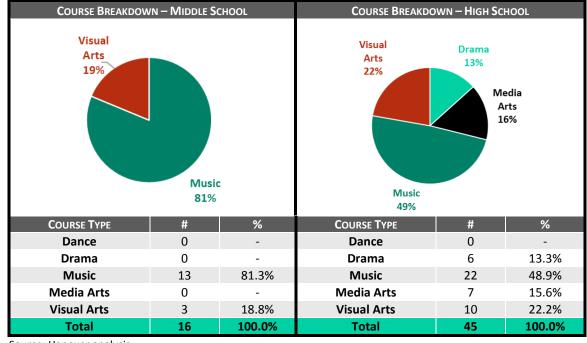


Figure 2.12: Breakdown of LCPS Course Offerings

Source: Hanover analysis

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<sup>&</sup>lt;sup>54</sup> "About." Loudoun County Public Schools. https://www.lcps.org/page/8

<sup>&</sup>lt;sup>55</sup> "FY 2017 WABE," Op. cit., p. 10.

Frogram of Studies - High School - Academic Year 2017-2018." Loudoun County Public Schools. https://www.lcps.org/cms/lib/VA01000195/Centricity/Domain/11643/2017%20HS%20PoS%20Final.pdf [2] "Program of Studies - Middle School - Academic Year 2017-2018." Loudoun County Public Schools. https://www.lcps.org/cms/lib/VA01000195/Centricity/Domain/19433/2017%20MS%20PoS.pdf

As shown in Figure 2.13, LCPS offers a wide range of arts-related courses, including: guitar, strings, and band; music theory; several theater arts and technical theater courses; courses in television production and digital moviemaking; and several studio art and art history courses. Additional fees are not required for arts courses.<sup>57</sup>

Figure 2.13: LCPS Arts Course Topics

MIDDLE SCHOOL								
Drama	Music	Media Arts	Visual Arts					
N/A	<ul> <li>Chorus (3 levels)</li> <li>Strings (3 levels)</li> <li>Band (3 levels)</li> <li>Guitar (2 levels)</li> </ul>	N/A	<ul> <li>General visual and studio arts (1 course per grade level)</li> </ul>					
	High School							
Drama	Music	Media Arts	Visual Arts					
<ul> <li>Theater arts (4 levels)</li> <li>Technical theater (2 levels)</li> </ul>	<ul> <li>Music appreciation</li> <li>Music theory (2 levels)</li> <li>Instrumental methods</li> <li>Performance ensemble (2 levels)</li> <li>Orchestra (4 levels)</li> <li>Jazz ensemble</li> <li>Guitar (4 levels)</li> <li>Chorus (mixed and single gender)</li> </ul>	<ul> <li>Graphic design</li> <li>Computer and digital animation (2 levels)</li> <li>Graphic communications (2 levels)</li> <li>Television production and digital moviemaking (2 levels)</li> </ul>	<ul> <li>General studio art (5 levels)</li> <li>Art history (2 levels)</li> <li>Drawing and painting</li> <li>Photography</li> <li>Sculpture</li> </ul>					

Source: LCPS<sup>58</sup>

Unlike most divisions profiled in this report, **LCPS requires all Grade 6 students to take a visual arts course** (Art 6) and a **music elective** (chorus, music lab, strings, or band). <sup>59</sup> Grade 7 students must take one arts elective (either visual arts or music), and Grade 8 students must take two electives in any non-core subject, which may include visual arts or music. <sup>60</sup> In high school, LCPS students may choose from the above courses to meet the fine arts/CTE elective requirements needed for graduation. <sup>61</sup>

## AP, IB, AND DUAL ENROLLMENT COURSES

LCPS offers one dual enrollment course and two AP courses in arts-related topics, as shown in Figure 2.14. The district's AP offerings are AP Music Theory and AP Studio Art. In AP

<sup>&</sup>lt;sup>57</sup> [1] "Program of Studies - High School - Academic Year 2017-2018," Op. cit. [2] "Program of Studies - Middle School - Academic Year 2017-2018," Op. cit.

<sup>&</sup>lt;sup>58</sup> "Program of Studies - High School - Academic Year 2017-2018," Op. cit. [2] "Program of Studies - Middle School - Academic Year 2017-2018," Op. cit.

 $<sup>^{\</sup>rm 59}$  "Program of Studies - Middle School - Academic Year 2017-2018," Op. cit., pp. 10–12.

<sup>&</sup>lt;sup>60</sup> Ibid., pp. 12, 16.

<sup>&</sup>lt;sup>61</sup> "Program of Studies - High School - Academic Year 2017-2018," Op. cit., p. 6.

Studio Art, students may choose to focus on drawing, 2-D design, or 3-D design.<sup>62</sup> The dual enrollment course, offered through Northern Virginia Community College, is Computer and Digital Animation I, an "introductory course in digital content creation and animation."

Figure 2.14: AP and Dual Enrollment Courses Offered by LCPS

## 

## OTHER NOTABLE COURSE OFFERINGS

LCPS offers a wider range of course levels than most other divisions profiled in this report, offering four or more levels of orchestra, guitar, theater arts, and studio art, and two or more levels of art history, technical theater, and music theory. <sup>65</sup> However, unlike some of the other large divisions examined, LCPS does not offer any IB courses.

## **ARLINGTON PUBLIC SCHOOLS**

#### **OVERVIEW**

APS' approximate current enrollment is 26,414 according to the district's "Quick Facts" factsheet. 66 Hanover counted a total of 89 arts courses offered in the district's middle and high schools, including 15 AP, IB, and dual enrollment courses. 67



<sup>&</sup>lt;sup>62</sup> Ibid., p. 14.

<sup>&</sup>lt;sup>63</sup> Ibid., p. 57.

<sup>&</sup>lt;sup>64</sup> [1] "Program of Studies - High School - Academic Year 2017-2018," Op. cit. [2] "Program of Studies - Middle School - Academic Year 2017-2018," Op. cit.

 $<sup>^{\</sup>rm 65}$  "Program of Studies - High School - Academic Year 2017-2018," Op. cit.

<sup>&</sup>lt;sup>66</sup> "APS Quick Facts," Op. cit.

<sup>&</sup>lt;sup>67</sup> [1] "Program of Studies 2016-2017," Op. cit. [2] "The Arlington Middle Program of Studies," Op. cit. [3] "The Arlington High School Program of Studies." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/legacy\_assets/www/60dcceddde-HS\_PROGRAM\_OF\_STUDIES\_2016-17\_FINAL.pdf

Figure 2.15 below provides an overview of APS' arts course offerings. Music courses account for a majority of arts courses in middle school (57 percent). At the high school level, arts courses primarily consist of visual arts (32 percent), music (29 percent), and media arts (21 percent).

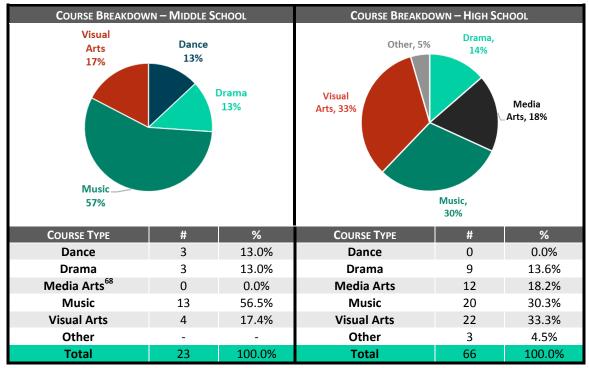


Figure 2.15: Breakdown of APS Course Offerings

Source: Hanover analysis

As shown in Figure 2.16 on the following page, APS' arts courses encompass a range of topics at the middle and high school levels. In addition to general band, orchestra, and chorus classes at the middle school level, APS also offers courses in jazz, piano, and guitar. At the high school level, APS offers courses in general theater arts as well as in technical theater and directing; a range of music courses, including guitar, jazz vocal and instrumental courses, and song writing and music theory; various media arts courses, including film study, graphic communication, photo and video technology; and television and multimedia production; and a number of visual arts courses, including digital photography, ceramics, crafts, and sculpture.

<sup>&</sup>lt;sup>68</sup> Although APS does not offer stand-alone media arts courses in middle school, media arts are embedded into visual arts classes.

Figure 2.16: APS Arts Course Topics

		Mı	ODLE SCHOOL		
Dance	Drama	Music		Media Arts	Visual Arts
■ Dance (3 levels) <sup>69</sup>	■ Theater Arts (3 levels)	<ul><li>Band (3 levels)</li><li>Orchestra (3 levels)</li><li>Chorus (3</li></ul>	<ul><li>Jazz band (1 level)</li><li>Beginning Piano</li><li>Guitar (1 level)</li></ul>	N/A	<ul><li>Visual arts (4 courses)</li></ul>
		Hi	GH SCHOOL		
Dance	Drama	Music		Media Arts	Visual Arts
N/A	<ul> <li>Theater Arts (4 standard and 2 IB courses)</li> <li>Technical Theater (1 level)</li> <li>Directing (1 level)</li> </ul>	Band (3 levels)  Orchestra (2 levels)  Choir (5 courses)  Instrumental and Ensembles (2 courses)	Jazz (vocal and instrumental) Guitar (2 levels) IB (1 course) and AP Music Theory (1 course) Song Writing and Music Theory (1 course)	<ul> <li>Film Study (2 standard and 4 IB courses)</li> <li>Computer Graphics, Digital Animation, and Graphic Communications</li> <li>Photo and Video Technology (2 levels)</li> <li>Television and Multimedia Production (3 levels)</li> </ul>	<ul> <li>Studio art (4 general levels plus AP, IB, sculpture, painting, and independent courses)</li> <li>Art history (standard and AP)</li> <li>Digital Photography (3 levels)</li> <li>Ceramics (3 levels)</li> <li>Crafts (2 courses)</li> </ul>

Source: APS<sup>70</sup>

## AP, IB, AND DUAL ENROLLMENT COURSES

As shown in Figure 2.17 on the following page, APS offers a total of 3 Advanced Placement courses, 11 IB courses, and 2 dual enrollment courses.<sup>71</sup> AP courses include music theory, art history, and studio art, while IB courses include music (standard level), theater arts (two standard and one higher level), film study two standard and two higher levels), and visual arts (one standard and two higher levels). In addition, students may enroll in Television and Multimedia Production I and II and Digital Photography III for dual credit at Northern Virginia Community College.<sup>72</sup>

<sup>&</sup>lt;sup>69</sup> Offered at Kenmore Middle School only.

<sup>&</sup>lt;sup>70</sup> [1] "Program of Studies 2016-2017," Op. cit. [2] "The Arlington Middle Program of Studies," Op. cit. [3] "The Arlington High School Program of Studies." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/legacy\_assets/www/60dcceddde-HS\_PROGRAM\_OF\_STUDIES\_2016-17\_FINAL.pdf

<sup>&</sup>lt;sup>71</sup> "Program of Studies 2016-2017," Op. cit.

<sup>&</sup>lt;sup>72</sup> Ibid., p. 90.

Figure 2.17: AP, IB, and Dual Enrollment Courses Offered by APS

#### **Advanced Placement**

#### Music

•AP Music Theory, for Grades 10-12 students

#### Visual Arts

- •AP Art History, for Grades 10-12 students
- •AP Studio Art, for Grades 9-12 students

#### IB

#### Music

•IB Music I Standard Level, for Grades 11-12 students

#### Drama

- •IB Theater Arts I and II Standard Level, for Grades 11-12 students
- •IB Theater Arts I Higher Level, for Grades 11-12 students

#### Media Arts

•IB Film Study I and II Standard Levels, for Grades 11-12 students

#### Visual Arts

•IB Visual Arts I Standard Level and Visual Arts I and II Higher Level, for Grades 11-12 students

#### **Dual Enrollment**

#### Media Arts

•Television and Multimedia Production I and II, for Grades 9-12 students

#### Visual Arts

Digital Photography III

Source: APS<sup>73</sup>

## **OTHER NOTABLE COURSE OFFERINGS**

As discussed previously, APS is the only division to offer a fine arts apprenticeship, and is the only district besides Fairfax to offer film study courses and a combination of AP, IB, and dual enrollment courses.

<sup>&</sup>lt;sup>73</sup> Ibid., p. 90.

Williamsburg

1,077

831

77%

## SECTION III: APS ARTS ENROLLMENT BY SCHOOL

This section discusses average arts enrollment at each APS school.

## MIDDLE SCHOOL ARTS ENROLLMENT

As shown in Figure 3.1 below, **H-B Woodlawn** has the largest proportion of students enrolled in the arts, with 90 percent of students enrolled in arts courses in the 2016-17 school year. In terms of traditional middle schools, **Jefferson** had the highest arts enrollment in the most recent school year (82 percent), but was similar to the other schools in 2014-15 and 2015-16 (around three-quarters of students enrolled in arts courses).

**ENROLLMENT BY YEAR** 100% 92% 91% 90% 90% 73% 76% 76% 77% <sub>74%</sub> 69% 72% 72% 80% 71% 71% 68% 72% 70% 60% 50% 40% 30% 20% 10% 0% Jefferson Gunston H-B Woodlawn Kenmore Swanson Williamsburg **■** 2014-15 **■** 2015-16 **■** 2016-17 2014-15 2015-16 2016-17 No. % No. % No. % **SCHOOL TOTAL** TOTAL **TOTAL ENROLLED ENROLLED ENROLLED ENROLLED ENROLLED ENROLLED S**TUDENTS **S**TUDENTS **S**TUDENTS **IN ARTS IN ARTS IN ARTS IN ARTS IN ARTS IN ARTS** Gunston 882 644 73% 937 711 76% 958 732 76% H-B 226 207 92% 232 212 91% 243 218 90% Woodlawn 77% 74% 82% **Jefferson** 869 666 885 654 961 789 882 71% 71% Kenmore 626 883 628 916 620 68% 690 69% 1,005 1,074 769 72% 854 **Swanson** 1,187 72%

Figure 3.1: Middle School Arts Enrollment, 2014-15 to 2016-17

Source: Data provided by APS. Numbers reflect the unduplicated counts/percentages of students enrolled in arts

873

77%

1,221

883

72%

1,128

## HIGH SCHOOL ARTS ENROLLMENT

Overall, fewer students enroll in arts courses in high school than in middle school, and there are more noticeable disparities between the various high schools. Although around three-quarters of students tend to enroll in arts courses each year in middle school, less than two-thirds of high school students enroll in arts courses in high school (Figure 3.2 below). H-B Woodlawn had the highest proportion of students enrolled in arts in 2016-17, with 66 percent of students enrolled. APS' other non-traditional high schools, however, had very low enrollments, with just 6 percent of Arlington Community High School and 12 percent of Langston Continuation Program students enrolled in the arts.

At traditional high schools, Wakefield had the lowest proportion of students enrolled in the arts. In the most recent school year, just 38 percent of Wakefield students enrolled in arts courses. This is slightly behind Washington-Lee (41 percent) and noticeably lower than Yorktown, where 54 percent of students enrolled in arts courses in 2016-17.

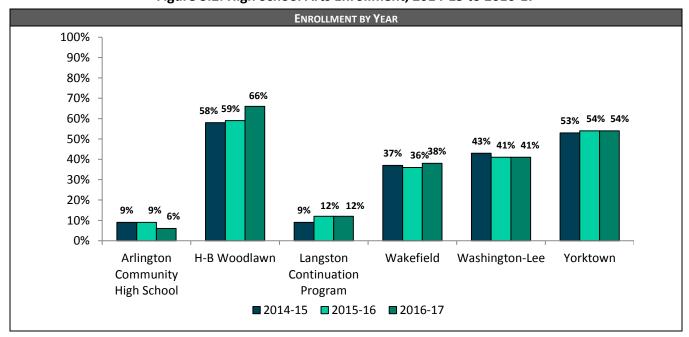


Figure 3.2: High School Arts Enrollment, 2014-15 to 2016-17

ENROLLMENT BY YEAR									
		2014-15			2015-16		2016-17		
School	TOTAL STUDENTS	NO. Enrolled IN Arts	% Enrolled In Arts	TOTAL STUDENTS	No. Enrolled IN Arts	% Enrolled In Arts	TOTAL STUDENTS	NO. Enrolled IN Arts	% ENROLLED IN ARTS
Arlington									
Community	118	11	9%	98	9	9%	109	6	6%
High School									
H-B	416	241	58%	426	253	59%	443	291	66%
Woodlawn	410	241	3070	420	233	3376	443	231	0070
Langston									
Continuation	82	7	9%	76	9	12%	117	14	12%
Program									
Wakefield	1,669	613	37%	1,769	633	36%	1,884	723	38%
Washington- Lee	2,041	878	43%	2,283	933	41%	2,323	948	41%
Yorktown	1,778	935	53%	1,768	947	54%	1,869	1,012	54%

Source: Data provided by APS. Numbers reflect the unduplicated counts/percentages of students enrolled in arts courses. Data on Arlington Career Center and New Directions are not included because APS did not provide total enrollment numbers for these schools.

## **APPENDIX: PEER DISTRICT COURSE LISTS**

## **ALEXANDRIA CITY PUBLIC SCHOOLS**

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course	SIMILAR/ EQUIVALENT COURSE			
				LENGTH	OFFERED BY APS?			
Middle School								
Drama	Speech and Drama I	Grade 6	None required	1 semester	Yes			
Drama	Speech and Drama II	Grade 7	None required	1 semester	Yes			
Drama	Speech and Drama III	Grade 8	None required	1 semester	Yes			
Music	Beginning Band	Grade 6 or 7	None required	Year	Yes			
Music	Concert Band	Grades 6-8	Previous music experience or audition	Year	Yes			
Music	Symphonic Band	Grades 6-8	Concert Band or audition	Year	Yes			
Music	Marching Band	Grade 8	Concert Band	1 semester	No			
Music	Beginning Chorus	Grade 6	None required	Year	Yes			
Music	Intermediate Chorus	Grade 7 or 8	Previous music experience or audition	Year	Yes			
Music	Advanced Chorus	Grade 7 or 8	Intermediate Chorus or audition	Year	Yes			
Music	Beginning Orchestra	Grade 6	None required	Year	Yes			
Music	Concert Orchestra	Grades 6-8	Previous music experience or audition	Year	Yes			
Music	Symphonic Orchestra	Grades 6-8	Concert Orchestra or audition	Year	Yes			
Visual Arts	Visual Arts 6	Grade 6	None required	1 semester	Yes			
Visual Arts	Art 7	Grade 7	None required	1 semester	Yes			
Visual Arts	Art 8	Grade 8	None required	Year	Yes (Equivalent in APS would be Visual Arts II or III)			
Visual Arts	Art 8A	Grade 8	None required	1 semester	Yes			
			High School					
Drama	Introduction to Drama: Character Creation and Theater Appreciation	Grades 9-12	None required	Not specified	Yes			
Drama	Intermediate Drama: From Page to Stage	Grades 10-12	Introduction to Drama or audition	Not specified	Yes			
Drama	Advanced Drama: Theater for Competition and Community Performance	Grades 10-12	Audition	Not specified	Yes			

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Drama	Stagecraft I	Grades 10-12	None required	Not specified	Yes
Drama	Stagecraft II	Grades 10-12	Stagecraft I or teacher recommendation	Not specified	Yes
Drama	Theater Practicum	Grades 9-10	Audition and/or interview	Not specified	Yes
Drama	Dual Enrollment Theater Practicum	Grades 11-12	Audition and/or interview; student must meet college entrance requirements	Not specified	No – APS' fine arts apprenticeship is not a dual enrollment course
Media Arts	Graphic Design and Multimedia I	Grades 10-12	None required	Not specified	Yes
Media Arts	Advanced Graphic Design and Multimedia II	Grades 11-12	Graphic Design and Multimedia I	Not specified	Yes
Media Arts	Television and Media Production I	Grades 9-11	None required	Not specified	Yes
Media Arts	Dual Enrollment Television and Media Production II	Grades 10-12	Dual Enrollment Television and Media Production II	Not specified	Yes
Media Arts	Dual Enrollment TV Production and Screenwriting III	Grades 11-12	Television and Media Production II	Not specified	Yes
Music	Chamber Music	Grades 9-12	Prior participation in an orchestra course	Not specified	Yes – APS offers an advanced orchestra course.
Music	Concert Band	Grades 9-12	None required	Not specified	Yes
Music	Jazz Ensemble	Grades 9-12	Must be taken concurrently with Concert, Symphonic, or Wind Ensemble	Not specified	Yes
Music	Marching Band	Grades 9-12	One year of band or permission of the instructor	Not specified	Yes
Music	Symphonic Band	Grades 9-12	Previous music instruction and audition	Not specified	Yes
Music	Wind Ensemble	Grades 10-12	Previous music instruction and audition	Not specified	Yes
Music	Concert Choir	Grades 9-12	Previous choral instruction	Not specified	Yes
Music	Mixed Choir	Grades 9-12	Previous choral instruction	Not specified	Yes
Music	Performance Ensemble/Show Choir	Grades 9-12	Must be taken concurrently with Concert Choir	Not specified	Yes

COURSE TYPE	COURSE NAME	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Advanced Choir	Grades 9-12	Previous choral instruction and audition	Not specified	Yes
Music	Advanced Orchestra I	Grade 9	Prior participation in an orchestra course	Not specified	Yes
Music	String Orchestra I	Grade 9	Prior participation in an orchestra course	Not specified	Yes
Music	String Orchestra II	Grades 10-12	Prior participation in an orchestra course	Not specified	Yes
Music	Chamber Orchestra	Grades 10-12	String Orchestra II	Not specified	Yes
Music	Music Theory I	Grades 10-12	None required	Not specified	Yes
Music	AP Music Theory	Grades 10-12	Music Theory I	Not specified	Yes
Music	Music Laboratory/Guitar	Grades 10-12	None required	Not specified	Yes
Visual Arts	Art I	Grades 9-12	None required	Not specified	Yes
Visual Arts	Art II	Grades 9-12	Art I	Not specified	Yes
Visual Arts	Art III	Grades 11-12	Art II	Not specified	Yes
Visual Arts	Art IV	Grades 11-12	Art III	Not specified	Yes
Visual Arts	3D Exploration and Design	Grades 9-12	None required	Not specified	Yes
Visual Arts	AP Art History	Grades 10-12	None required	Not specified	Yes
Visual Arts	AP Studio Art: 3-D Design	Grades 11-12	Art I, Ceramics I, and/or permission of instructor	Not specified	Yes
Visual Arts	AP Studio Art: Drawing	Grades 11-12	Art 1, Art II, and/or permission of instructor	Not specified	Yes
Visual Arts	Ceramics I	Grades 10-12	Art I or 3D Exploration and Design	Not specified	Yes
Visual Arts	Ceramics II	Grades 11-12	Ceramics I	Not specified	Yes
Visual Arts	Commercial Photography I	Grade 11	None required	Not specified	Yes
Visual Arts	Commercial Photography II	Grades 11-12	Commercial Photography II	Not specified	Yes

Course Type	COURSE NAME	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Visual Arts	Design	Grades 10-12	Art I and II	Not specified	No – The ACPS Design course focuses on topics not covered by APS arts courses, such as fabric, fashion and costume design, furniture, and interior and industrial design

Source: ACPS, 74 APS 75

<sup>&</sup>lt;sup>74</sup> "2017-2018 Program of Studies," Op. cit.

<sup>&</sup>lt;sup>75</sup> [1] "The Arlington Middle Program of Studies." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/legacy\_assets/www/cfdc1719d8-Middle\_School\_POS\_2016-17\_FINAL.pdf [2] "Program of Studies 2016-2017." Arlington Public Schools. http://www.apsva.us/wp-content/uploads/legacy\_assets/www/60dcceddde-HS\_PROGRAM\_OF\_STUDIES\_2016-17\_FINAL.pdf [3] "Copy of 2016-17 APS Secondary Course Enrollment." (Arlington Public Schools).

# **CLARKE COUNTY PUBLIC SCHOOLS**

Course Type	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?				
Middle School									
Music	Chorus 6	Grade 6	None required	Year	Yes				
Music	Chorus 7	Grade 7	Chorus 7	Year	Yes				
Music	Chorus 8	Grade 8	Chorus 7	Year	Yes				
Music	Concert Band 6	Grade 6	Grade 5 band experience	Year	Yes				
Music	Concert Band 7	Grade 7	Concert Band 6	Year	Yes				
Music	Concert Band 8	Grade 8	Concert Band 7	Year	Yes				
Music	Introduction to Instrumental Music 6	Grade 6	None required	Year	Yes				
Music	Jazz Band 7	Grade 7	None required	Year	Yes				
Music	Jazz Band 8	Grade 8	Co-requisite: Concert Band 8	Semester	No – APS offers only one jazz band course in middle school				
Music	Marching Band 8	Grade 8	Co-requisite: Concert Band 8	Semester	No				
Visual Arts	Exploratory 6	Grade 6	None required	Year (Arts component is 12 weeks)	Yes				
Visual Arts	Exploratory 7	Grade 7	Co-requisite: Jazz Band 7	Year (Arts component is 12 weeks)	Yes				
Visual Arts	Exploratory 8	Grade 8	None required	Year (Arts component is 12 weeks)	Yes				
			High School						
Dance	Color Guard	Grades 9-12	None required	Not specified	Yes				
Drama	Theater I/Introduction to Theater	Grades 9-12	None required	Not specified	Yes				
Drama	Theater Arts II	Grades 10-11	Theater I	Not specified	Yes				
Media Arts	Advanced Design, Multimedia, and Web Technologies	Grades 10-12	Design, Multimedia, and Web Technologies	Not specified	Yes				
Media Arts	Design, Multimedia, and Web Technologies	Grades 9-12	None required	Not specified	Yes				

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Chamber Choir	Grades 9-12	1 year of vocal ensemble experience, audition, and permission of the instructor	Not specified	Yes
Music	Concert Choir	Grades 9-12	None required	Not specified	Yes
Music	Eagle Band	Grades 9-12	None required	Not specified	Yes
Music	Jazz Band	Grades 9-12	Co-requisite: Eagle Band or Percussion Ensemble	Not specified	Yes
Music	Percussion Ensemble	Grades 9-12	2 years of previous music experience or audition	Not specified	Yes
Music	Steel Drum Ensemble	Grades 9-12	None required	Not specified	No – APS offers an ensembles course that includes percussion, but does not appear to focus specifically on steel drums
Music	Introduction to Music Theory/Songwriting Music Theory	Grades 9-12	None required	Not specified	Yes
Music	IB Music Theory Standard Level	Grades 9-12	Introduction to Music Theory or permission of the instructor	Not specified	Yes
Visual Arts	Art I	Grades 9-12	None required	Not specified	Yes
Visual Arts	Art II	Grades 10-12	Art I	Not specified	Yes
Visual Arts	Art III	Grades 10-12	Art II	Not specified	Yes
Visual Arts	IB Visual Arts Standard Level I	Grades 11-12	Art II and Portfolio Review	Year	Yes
Visual Arts	IB Visual Arts Higher Level II	Grade 12	IB Visual Arts Standard Level I	Year	Yes
Visual Arts	Ceramics	Grades 10-12	Art I	Not specified	Yes
Visual Arts	Photography I	Grades 10-12	Art I or permission of the instructor	Not specified	Yes
Visual Arts Source: APS. 76	Photography II	Grades 11-12	Photography I	Not specified	Yes

Source: APS, <sup>76</sup> CCPS<sup>77</sup>

<sup>&</sup>lt;sup>76</sup> [1] "The Arlington Middle Program of Studies," Op. cit. [2] "Program of Studies 2016-2017," Op. cit. [3] "Copy of 2016-17 APS Secondary Course Enrollment," Op. cit.

#### **FAIRFAX COUNTY PUBLIC SCHOOLS**

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
		Mi	ddle School		
Drama	Speech and Theater Arts Appreciation	Grades 6-8	None required	1 semester	Yes
Drama	Theater Arts Appreciation	Grades 6-8	None required	Year	Yes
Drama	Advanced Speech and Theater Arts Appreciation	Grades 7-8	None required	Year	Yes
Drama	<b>Advanced Theater Arts Appreciation</b>	Grades 7-8	Previous theater arts course	1 semester	Yes
Drama	Technical Theater Arts Appreciation	Grade 8	None required	1 semester	No – APS offers only a general theater arts course in middle school
Media Arts	Computers in Art	Grades 7-8	Art Foundations	Year	Yes
Music	Band 6	Grade 6	None required	Year	Yes
Music	Beginning Band	Grades 6-8	None required	Year	Yes
Music	Intermediate Band	Grades 7-8	Audition	Year	Yes
Music	Advanced Band	Grades 7-8	Audition	Year	Yes
Music	Brass Ensemble	Grades 7-8	Audition	Year	No – APS offers only general band courses and a jazz band course in middle school
Music	Beginning Chorus	Grades 6-8	None required	Year	Yes
Music	Chorus 6	Grade 6	None required	Year	Yes
Music	Chorus	Grades 7-8	None required	1 semester	Yes
Music	Intermediate Chorus	Grades 7-8	Beginning Chorus or audition	Year	Yes

<sup>&</sup>lt;sup>77</sup> [1] "Program of Studies Grade 6 - Johnson-Williams Middle School." Clarke County Public Schools, 2017.

https://drive.google.com/file/d/0B8xwYY4B9zc4YlkxOTg2UzBnTGtvYjV2eEpPM2xycE9KXzJZ/view [2] "Program of Studies Grade 8 - Johnson-Williams Middle School." Clarke County Public Schools, 2017. https://drive.google.com/file/d/0B8xwYY4B9zc4VlFxcEY4V1NUVF9CZmdwQzJldHdtSzM3RzJv/view [2] "Program of Studies Grade 7 - Johnson-Williams Middle School." Clarke County Public Schools, 2017. p. 7.

https://drive.google.com/file/d/0B8xwYY4B9zc4RjRueDBGNkdpS3VXaWNyZzBhMDZHb3U2dk9J/view [3] "Fine Arts." Clarke County Public Schools, 2017. https://sites.google.com/a/clarke.k12.va.us/clarke-county-high-school/academics-1/program-of-studies/finearts [4] "Career and Technical Education." Clarke County Public Schools, 2017. https://sites.google.com/a/clarke.k12.va.us/clarke-county-high-school/academics-1/program-of-studies/cte

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Advanced Chorus	Grades 7-8	Audition	Year	Yes
Music	Basso Chorus	Grades 6-8	None required	Year	No – APS does not appear to offer separate basso/treble choruses in middle school
Music	Intermediate Basso Chorus	Grades 7-8	Beginning Chorus or audition	Year	No
Music	Advanced Basso Chorus	Grades 7-8	Audition	Year	No
Music	Treble Chorus	Grades 6-8	None required	Year	No
Music	Intermediate Treble Chorus	Grades 7-8	Beginning Chorus or audition	Year	No
Music	Vocal Ensemble	Grades 7-8	Audition	Year	No
Music	General Music 6	Grade 6	None required	9 weeks to year	Yes (wheel)
Music	Guitar 1	Grades 7-8	None required	Year	Yes
Music	Guitar 2	Grades 7-8	Guitar I or permission of the instructor	Year	Yes
Music	Guitar Ensemble 1	Grades 7-8	Audition or permission of the instructor	Year	No – APS offers only general guitar courses in middle school
Music	Guitar Ensemble 2	Grades 7-8	Audition or permission of the instructor	Year	No
Music	Beginning Orchestra	Grades 6-8	None required	Year	Yes
Music	Intermediate Orchestra	Grades 7-8	Audition	Year	Yes
Music	Advanced Orchestra	Grades 7-8	Audition	Year	Yes
Music	Jazz Choir	Grades 7-8	Audition	Year	No – APS offers only general chorus courses in middle school
Music	Jazz Ensemble	Grades 6-8	Audition or permission of the instructor	Year	Yes
Music	Mixed Ensemble	Grades 7-8	Audition	Year	Yes
Music	Music Participation Lab 1	Grades 7-8	None required	Year	No
Music	Music Participation Lab 2	Grade 8	Music Participation Lab 2	Year	No
Music	Orchestra 6	Grade 6	None required	Year	Yes

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Percussion Ensemble	Grades 6-8	Audition or permission of the instructor	Year	No – APS offers only general band courses and a jazz band course in middle school
Music	Piano Lab 1	Grades 7-8	None required	Year	Yes
Music	Piano Lab 2	Grades 7-8	Piano Lab 1 or permission of the instructor	Year	No – APS offers only one level of piano in middle school
Music	Show/Swing Choir	Grades 7-8	Audition	Year	No – APS offers only general chorus courses in middle school
Music	String Ensemble	Grades 7-8	Audition	Year	Yes – APS offers several levels of middle school orchestra
Music	Woodwind Ensemble	Grades 7-8	Audition	Year	No
Visual Arts	3D Art Exploration	Grades 7-8	Art Foundations	1 semester	No – APS does not appear to offer a 3-D focused middle school art class
Visual Arts	Art Extensions	Grade 8	Teacher recommendation	Year	Yes
Visual Arts	Art Foundations	Grades 7-8	None required	Year	Yes
Visual Arts	Elementary Art	Grade 6	None required (core course)	Year	Yes
		Н	ligh School		
Dance	Academy Dance 1	Grades 9-12	None required	Not specified	No – APS does not appear to offer high school dance classes
Dance	Academy Dance 2	Grades 10-12	Dance 1 or audition	Not specified	No
Dance	Academy Dance 3	Grades 11-12	Dance 2	Not specified	No
Dance	Academy Dance 4	Grades 11-12	Dance 3	Not specified	No
Dance	Broadway Dance	Grades 9-12	None required	Not specified	No
Dance	Dance 1	Grades 9-12	None required	Not specified	No
Dance	Dance 2/Modern/Jazz	Grades 10-12	Dance 1	Not specified	No
Dance	Dance 3	Grades 11-12	Dance 2	Not specified	No

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Dance	Dance 4	Grades 11-12	Dance 3	Not specified	No
Dance	Hip Hop Dance	Grades 9-12	None required	Not specified	No
Drama	Technical Theater 1	Grades 9-12	Theater Arts 1 or teacher recommendation	Not specified	Yes
Drama	Technical Theater 2	Grades 10-12	Technical Theater 1 or teacher recommendation	Not specified	Yes
Drama	Technical Theater 3	Grades 11-12	Technical Theater 2 or teacher recommendation	Not specified	No – APS does not offer more than two levels of technical theater/directing
Drama	Technical Theater 4	Grade 12	Technical Theater 3 or teacher recommendation	Not specified	No
Drama	Theater Arts 1	Grades 9-12	None required	Not specified	Yes
Drama	Theater Arts 2	Grades 10-12	Theater Arts 1 or teacher recommendation	Not specified	Yes
Drama	Theater Arts 3	Grades 11-12	Theater Arts 2 or teacher recommendation	Not specified	Yes
Drama	Theater Arts 4	Grade 12	Theater Arts 3 or teacher recommendation	Not specified	Yes
Drama	IB Theater Arts Higher Level I	Grade 11	Theater Arts 1 and 2 and teacher recommendation	Not specified	Yes
Drama	IB Theater Arts Higher Level II	Grade 12	IB Theater Arts Higher Level I	Not specified	Yes
Drama	IB Theater Arts Standard Level I	Grade 11	Theater Arts 1 and 2 and teacher recommendation	Not specified	Yes
Drama	IB Theater Arts Standard Level II	Grades 11-12	IB Theater Arts Standard Level II	Not specified	No – APS does not appear to offer the second year of the standard level course
Drama	Professional Musical Theater and Actor's Studio 1	Grades 10-12	Theater Arts, Chorus, or Dance	Not specified	No – APS offers general theater arts courses but not does appear to offer courses specifically focused on acting and musical theater

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Drama	Professional Musical Theater and Actor's Studio 2	Grades 11-12	Professional Musical Theater and Actor's Studio 1 or equivalent experience	Not specified	No
Drama	Professional Musical Theater and Actor's Studio 3	Grade 12	Professional Musical Theater and Actor's Studio 2 or teacher recommendation	Not specified	No
Visual Arts	Professional Photography 1	Grades 10-12	None	Not specified	No
Visual Arts	Professional Photography 2	Grades 11-12	Professional Photography 1	Not specified	No
Media Arts	Animation	Grades 10-12	Computer Graphics 1	Not specified	Yes
Media Arts	Digital Art and Design 1	Grades 9-12	None required	Not specified	Yes
Media Arts	Digital Art and Design 2	Grades 10-12	Computer Graphics 1	Not specified	Yes
Media Arts	Digital Art and Design 3	Grades 11-12	Computer Graphics 2	Not specified	Yes
Media Arts	Digital Art and Design 4	Grade 12	Computer Graphics 3	Not specified	No – APS appears to offer only 3 levels of graphic design-related courses
Media Arts	Film Study	Grades 9-12	None required	Not specified	Yes
Media Arts	International Baccalaureate Film Study I Higher Level	Grade 11	None required	Year	Yes
Media Arts	International Baccalaureate Film Study I Standard Level	Grade 11	None required	Year	Yes
Media Arts	International Baccalaureate Film Study II Higher Level	Grade 12	International Baccalaureate Film Study II Standard Level	Year	Yes
Media Arts	International Baccalaureate Film Study II Standard Level	Grade 12	International Baccalaureate Film Study I Standard Level	Year	Yes
Media Arts	Professional Television Production 1	Grades 10-12	None required	Not specified	Yes
Media Arts	Professional Television Production 2	Grades 11-12	Professional Television Production 2	Not specified	Yes
Media Arts	<b>Professional Television Production 3</b>	Grade 12	Professional Television 3	Not specified	Yes
Media Arts	Visual Communications 1	Grades 9-12	None required	Not specified	Yes
Media Arts	Visual Communications 2	Grades 10-12	Visual Communications 1	Not specified	Yes
Media Arts	Visual Communications 3: Portfolio Preparation	Grades 11-12	Visual Communications 2	Not specified	Yes

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Beginning Band	Grades 9-12	None required	Not specified	Yes
Music	Intermediate Band	Grades 9-12	Beginning Band or audition	Not specified	Yes
Music	Advanced Band	Grades 9-12	Audition	Not specified	Yes
Music	Brass Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	Ensembles	Grades 9-12	Audition	Not specified	Yes
Music	Jazz Combo	Grades 9-12	Audition or permission of the instructor	Not specified	Yes
Music	Jazz Ensemble	Grades 9-12	Audition or permission of the instructor	Not specified	Yes
Music	Mixed Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	Percussion Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	String Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	Woodwind Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	Basso Chorus	Grades 9-12	None required	Not specified	Yes
Music	Intermediate Basso Chorus	Grades 9-12	Beginning Chorus or audition	Not specified	Yes
Music	Advanced Basso Chorus	Grades 9-12	Audition	Not specified	Yes
Music	Mixed Chorus	Grades 9-12	None required	Not specified	Yes
Music	Intermediate Mixed Chorus	Grades 9-12	Beginning Chorus or audition	Not specified	Yes
Music	Advanced Mixed Chorus	Grades 9-12	Audition	Not specified	Yes
Music	Treble Chorus	Grades 9-12	None required	Not specified	Yes
Music	Intermediate Treble Chorus	Grades 9-12	Beginning Chorus or audition	Not specified	Yes
Music	Advanced Treble Chorus	Grades 9-12	Audition	Not specified	Yes
Music	Jazz Choir	Grades 9-12	Audition	Not specified	Yes
Music	Show/Swing Choir	Grades 9-12	Audition	Not specified	Yes
Music	Vocal Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	Guitar 1	Grades 9-12	None required	Not specified	Yes
Music	Guitar 2	Grades 9-12	Guitar 1 or audition or permission of the instructor	Not specified	Yes
Music	Guitar 3	Grades 9-12	Guitar 2 or audition or permission of the instructor	Not specified	No – APS offers only 2 levels of guitar
Music	Guitar Ensemble 1	Grades 9-12	Audition or permission of the instructor	Not specified	Yes

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Guitar Ensemble 2	Grades 9-12	Audition or permission of the instructor	Not specified	Yes
Music	Piano Lab 1	Grades 9-12	None required	Not specified	Yes
Music	Piano Lab 2	Grades 9-12	Piano Lab 1 or audition	Not specified	Yes
Music	Piano Lab 3	Grades 9-12	Piano Lab 2 or audition	Not specified	Yes
Music	Beginning Orchestra	Grades 9-12	None required	Not specified	Yes
Music	Intermediate Orchestra	Grades 9-12	Beginning Orchestra or permission of the instructor	Not specified	Yes
Music	Advanced Orchestra	Grades 9-12	Audition	Not specified	Yes
Music	Music Theory	Grades 9-12	Teacher recommendation	Not specified	Yes
Music	AP Music Theory	Grades 10-12	Music theory or equivalency exam	Not specified	Yes
Music	IB Music Standard Level I	Grade 11	Audition, teacher recommendation, and completion of summer assignment	Not specified	Yes
Music	IB Music Standard Level II	Grade 12	Audition, teacher recommendation, and completion of summer assignment	Not specified	No – APS offers only Standard Level I in IB music
Music	IB Music Higher Level I	Grade 11	Audition, teacher recommendation, and completion of summer assignment	Not specified	No
Music	IB Music Higher Level II	Grade 12	Audition, teacher recommendation, and completion of summer assignment	Not specified	No
Music	Music and Computer Technology 1	Grades 11-12	Advanced music theory background	Not specified	Yes (songwriting/music theory)
Music	Music and Computer Technology 1 - Dual Enrollment	Grades 11-12	Previous music experience	Not specified	No

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Music and Computer Technology 2	Grade 12	Music and Computer Technology 1	Not specified	No
Music	Music and Computer Technology 2 - Dual Enrollment	Grade 12	Music and Computer Technology 2	Not specified	No
Music	Music Sampler	Grades 9-12	None required	Not specified	No – APS does not appear to offer a general, non- performance or theory- related music course
Visual Arts	Studio Art and Design 1	Grades 9-12	None required	Not specified	Yes
Visual Arts	Studio Art and Design 2	Grades 10-12	Studio Art and Design 1	Not specified	Yes
Visual Arts	Studio Art and Design 3	Grades 11-12	Studio Art and Design 2	Not specified	Yes
Visual Arts	Studio Art and Design 4: Portfolio Preparation	Grade 12	Studio Art and Design 3	Not specified	Yes
Visual Arts	2-D Studio Art 1	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	Yes
Visual Arts	2-D Studio Art 2	Grades 11-12	2-D Studio Art 1	Not specified	Yes
Visual Arts	2-D Studio Art 3: Portfolio Preparation	Grade 12	2-D Studio Art 2	Not specified	Yes
Visual Arts	Dual Enrollment - Studio Art and Design 4: Portfolio Preparation	Grade 12	Studio Art and Design 3	Not specified	Yes
Visual Arts	3-D Studio Art 1	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	Yes
Visual Arts	3-D Studio Art 2	Grades 11-12	3-D Studio Art 1	Not specified	Yes
Visual Arts	3-D Studio Art 3: Portfolio Preparation	Grade 12	3-D Studio Art 2	Not specified	Yes
Visual Arts	AP Art History	Grades 10-12	None required	Not specified	Yes
Visual Arts	AP Art: 3-D Design Portfolio	Grades 11-12	Studio Art and Design 1 and 2 or permission of instructor	Not specified	Yes
Visual Arts	AP Studio Art: 2-D Design Portfolio	Grades 11-12	Studio Art and Design 1 and 2 or permission of instructor	Not specified	Yes
Visual Arts	AP Studio Art: Drawing Portfolio	Grades 11-12	Studio Art and Design 1 and 2 or permission of instructor	Not specified	Yes

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Visual Arts	IB Visual Arts Higher Level I	Grade 11	Studio Art and Design 1 and 2 or permission of instructor	Not specified	Yes
Visual Arts	IB Visual Arts Higher Level II	Grade 12	IB Visual Arts Higher Level I	Not specified	Yes
Visual Arts	IB Visual Arts Standard Level I	Grade 11	Studio Art and Design 1 and 2 or permission of instructor	Not specified	Yes
Visual Arts	IB Visual Arts Standard Level II	Grade 12	IB Visual Arts Standard Level I	Not specified	No – APS does not offer a second year of standard IB visual arts
Visual Arts	Ceramics 1	Grades 10-12	Studio Art and Design 1 or permission of instructor	Year	Yes
Visual Arts	Ceramics 2	Grades 11-12	Ceramics 1	Year	Yes
Visual Arts	Ceramics 2 Dual Enrollment	Grades 11-12	Ceramics 1	Not specified	No – APS does not offer a dual enrollment ceramics course
Visual Arts	Drawing (2-D Studio Art)	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	Yes
Visual Arts	Jewelry	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	Yes
Visual Arts	Painting (2-D Studio Art)	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	Yes
Visual Arts	Photography 1	Grades 9-12	None required	Not specified	Yes
Visual Arts	Photography 2	Grades 10-12	Photography 1	Not specified	Yes
Visual Arts	Photography 3	Grades 11-12	Photography 2	Not specified	Yes
Visual Arts	Photography 4: Portfolio Preparation	Grade 12	Photography 3	Not specified	Yes
Visual Arts	Printmaking (2-D Studio Art)	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	No – APS does not offer printmaking
Visual Arts	Sculpture 1	Grades 10-12	Studio Art and Design 1 or permission of instructor	Not specified	Yes
Visual Arts	Sculpture 2	Grades 10-12	Sculpture 1	Not specified	Yes

Source: APS, <sup>78</sup> Fairfax County Public Schools <sup>79</sup>

<sup>&</sup>lt;sup>78</sup> [1] "The Arlington Middle Program of Studies," Op. cit. [2] "Program of Studies 2016-2017," Op. cit. [3] "Copy of 2016-17 APS Secondary Course Enrollment," Op. cit.

### **FREDERICK COUNTY PUBLIC SCHOOLS**

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?		
Middle School							
Drama	Drama and Oral Interpretation	Grades 7-8	None required	Semester	Yes		
Music	Band	Grade 6	None required	Year	Yes		
Music	Beginning Band	Grade 7	None required	Year	Yes		
Music	Concert Band	Grades 7-8	Previous music experience	Year	Yes		
Music	Percussion Ensemble	Grades 7-8	Audition	Year	No – APS offers band but not a percussion-specific course		
Music	Symphonic Band	Grades 7-8	Audition	Year	No		
Music	Jazz Ensemble	Grades 7-8	Audition	Year	Yes		
Music	Grade 6 Chorus	Grade 6	None required	Not specified	Yes		
Music	Intermediate Chorus	Grades 7-8	Previous music experience	Year	Yes		
Music	Advanced Chorus	Grades 7-8	Audition	Year	Yes		
Music	Music	Grade 6	None required	Year	Yes (wheel)		
Visual Arts	Art 6	Grade 6	None required	Not specified	Yes		
Visual Arts	Art I	Grades 7-8	Art 6	Semester	Yes		
Visual Arts	Art II	Grades 7-8	Art I	Semester	Yes		
Visual Arts	Select Art Foundations	Grades 7-8	Permission of the instructor	Semester	No		
Visual Arts	Select Art Studio	Grades 7-8	Select Art Foundations	Semester	No		
High School							
Dance	Color Guard	Grades 9-12	Audition	Not specified	Yes		
Drama	Drama I	Grades 10-12	None required	Year	Yes		
Drama	Drama II	Grades 10-12	Drama I	Year	Yes		
Drama	Drama III	Grades 11-12	Drama II, interview, and permission of the instructor	Not specified	Yes		

<sup>&</sup>lt;sup>79</sup> [1] "Course Catalogs." Fairfax County Public Schools. https://www.fcps.edu/node/31232 [2] "Middle School Fine Arts." Fairfax County Public Schools. https://www.fcps.edu/academics/middle-school-academics-7-8/fine-arts [3] "High School Fine Arts." Fairfax County Public Schools. https://www.fcps.edu/academics/high-school-academics-9-12/fine-arts

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Media Arts	Digital Visualization	Grades 10-12	Communication Systems or Basic Technical Drawing Design	Not specified	Yes
Media Arts	<b>Graphic Communications</b>	Grades 10-12	Communication Systems	Not specified	Yes
Media Arts	Imaging Technology	Grades 10-12	Communication Systems	Not specified	Yes
Music	Concert Band/Marching Band	Grades 9-12	Previous music experience	Not specified	Yes
Music	Symphonic Band/Marching Band	Grades 9-12	Audition	Not specified	Yes
Music	Chamber Ensemble	Grades 9-12	Audition or teacher recommendation	Not specified	Yes
Music	Instrumental Ensemble	Grades 9-12	Teacher recommendation	Not specified	Yes
Music	Jazz Ensemble	Grades 9-12	Audition	Not specified	Yes
Music	Mixed Chorus	Grades 9-12	None required	Not specified	Yes
Music	Concert Choir	Grades 9-12	Audition	Not specified	Yes
Music	Treble Ensemble	Grades 9-12	Audition or teacher recommendation	Not specified	Yes
Music	AP Music Theory/History	Grades 10-12	Previous music experience and teacher recommendation	Not specified	Yes
Visual Arts	Arts and Design	Grades 9-12	None required	Not specified	Yes
Visual Arts	Arts and Design II	Grades 10-12	Arts and Design and permission of the instructor	Not specified	Yes
Visual Arts	<b>Drawing and Painting</b>	Grades 9-12	None required	Not specified	Yes
Visual Arts	Drawing II	Grades 10-12	Drawing and Painting and permission of the instructor	Not specified	Yes
Visual Arts	Painting II	Grades 10-12	Drawing and Painting and permission of the instructor	Not specified	Yes

Source: APS, 80 Frederick County Public Schools 81

<sup>&</sup>lt;sup>80</sup> [1] "The Arlington Middle Program of Studies," Op. cit. [2] "Program of Studies 2016-2017," Op. cit. [3] "Copy of 2016-17 APS Secondary Course Enrollment," Op. cit.

<sup>81 [1] &</sup>quot;Visual Arts." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542534

<sup>[2] &</sup>quot;Music." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542528

 $<sup>[3] \ &</sup>quot;Technology \ Education - CTE." \ Frederick \ County \ Public \ Schools. \ http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936\&pageId=3542533$ 

<sup>[4] &</sup>quot;English Elective Course Offerings." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalld=135936&pageId=3542521

<sup>[5] &</sup>quot;Seventh Grade Full-Year Electives." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalld=135936&pageId=3542572

<sup>[6] &</sup>quot;Seventh Grade Half-Year Electives." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542573

<sup>[7] &</sup>quot;Eighth Grade Half-Year Electives." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542576

<sup>[8] &</sup>quot;Eighth Grade Full-Year Electives." Frederick County Public Schools. http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936&pageId=3542575

### **LOUDON COUNTY PUBLIC SCHOOLS**

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?		
Middle School							
Music	Band 6	Grade 6	None required	Not specified	Yes		
Music	Band 7	Grade 7	Band 6 or previous music experience	Not specified	Yes		
Music	Band 8	Grade 8	Band 7 or previous music experience	Not specified	Yes		
Music	Chorus 6	Grade 6	None required	Not specified	Yes		
Music	Chorus 7	Grade 7	None required	Not specified	Yes		
Music	Chorus 8	Grade 8	None required	Not specified	Yes		
Music	Guitar 7	Grade 7	None required	Not specified	Yes		
Music	Guitar 8 - Level 1	Grade 8	None required	Not specified	Yes		
Music	Guitar 8 - Level 2	Grade 8	Guitar 7 - Level 1 or previous music	Not specified	No – APS offers two guitar		
iviusic	Guitai 8 - Levei 2	Graue o	experience		courses in middle school		
Music	Music Lab 6	Grade 6	None required	Not specified	Yes (wheel)		
Music	Strings 6	Grade 6	None required	Year	Yes		
Music	Strings 7	Grade 7	Strings 6 or previous music experience	Not specified	Yes		
Music	Strings 8	Grade 8	Strings 7 or previous music experience	Not specified	Yes		
Visual Arts	Art 6	Grade 6	None required (core course)	1 semester	Yes		
Visual Arts	Art 7	Grade 7	None required	Year	Yes		
Visual Arts	Art 8	Grade 8	None required	Semester or year	Yes		
High School							
Drama	Technical Theater I	Grades 9-12	None required	Year	Yes		
Drama	Technical Theater II	Grades 11-12	Technical Theater I	Year	Yes		
Drama	Theater Arts I	Grades 9-12	None required	Year	Yes		
Drama	Theater Arts II	Grades 10-12	Theater Arts I	Year	Yes		
Drama	Theater Arts III	Grades 11-12	Theater Arts II	Year	Yes		
Drama	Theater Arts IV	Grade 12	Theater Arts III	Year	Yes		

 $<sup>[9] \ &</sup>quot;The 6th Grade Program." \ Frederick County Public Schools. \ http://www.frederick.k12.va.us/cms/one.aspx?portalId=135936\&pageId=3542570$ 

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Media Arts	Computer & Digital Animation I	Grade 11	Application or exam	Not specified	Yes
Media Arts	<b>Computer &amp; Digital Animation II</b>	Grade 12	Computer & Digital Animation I	Not specified	Yes
Media Arts	Computer Graphic Design	Grades 10-12	Art I	1 semester	Yes
Media Arts	Graphic Communications I	Grade 11	Application or exam	Not specified	Yes
Media Arts	<b>Graphic Communications II</b>	Grade 12	Graphic Communications I	Not specified	Yes
Media Arts	Television Production I/Digital Moviemaking I	Grade 11	Application or exam	Year	Yes
Media Arts	Television Production II/Digital Moviemaking II	Grade 12	Television Production I/Digital Moviemaking I	Year	Yes
Music	Instrumental Methods	Grades 9-12	Teacher recommendation or audition	Year	Yes
Music	Performance Ensemble I	Grades 9-12	Teacher recommendation or audition	Year	Yes
Music	Performance Ensemble II	Grades 9-12	Teacher recommendation or audition	Year	Yes
Music	Jazz Ensemble	Grades 9-12	Teacher recommendation or audition	Year	Yes
Music	Men's Chorus	Grades 9-12	Audition	Year	Yes
Music	Men's Chorus (no experience)	Grades 9-12	None required	Year	No – APS offers only one men's chorus class
Music	Mixed Chorus	Grades 9-12	None required	Year	Yes
Music	Men's Chorus	Grades 9-12	Audition	Year	Yes
Music	Women's Chorus	Grades 9-12	Audition	Year	Yes
Music	Women's Chorus (no experience)	Grades 9-12	None required	Year	Yes
Music	Small Vocal Ensemble	Grades 9-12	Audition	Year	Yes
Music	<b>Advanced Mixed Chorus</b>	Grades 9-12	Audition	Year	Yes
Music	Beginning Guitar	Grades 9-12	None required	Year	Yes
Music	Intermediate Guitar	Grades 9-12	Beginning Guitar, audition, or teacher recommendation	Year	Yes
Music	Advanced Guitar	Grades 9-12	Intermediate Guitar, audition, or teacher recommendation	Year	No – APS offers two levels of guitar
Music	Artist Level Guitar	Grades 9-12	Advanced Guitar, audition, or teacher recommendation	Year	No
Music	Beginning Orchestra	Grades 9-12	None required	Year	Yes

COURSE TYPE	Course Name	GRADE LEVEL	Prerequisite	Course Length	SIMILAR/ EQUIVALENT COURSE OFFERED BY APS?
Music	Intermediate Orchestra	Grades 9-12	Previous orchestra experience, Beginning Orchestra, or teacher recommendation	Year	Yes
Music	Advanced Orchestra	Grades 9-12	Intermediate Orchestra or teacher recommendation	Year	Yes
Music	Artist Orchestra	Grades 9-12	Advanced Orchestra or teacher recommendation	Year	No – APS offers string and chamber orchestra courses in high school
Music	Music Theory/History	Grades 9-12	None required	Year	Yes
Music	AP Music Theory	Grades 9-12	Music Theory/History or teacher recommendation	Year	Yes
Music	Music Appreciation	Grades 9-12	None required	Year	Yes (wheel)
Visual Arts	Art I	Grades 9-12	None required	Year	Yes
Visual Arts	Art II	Grades 10-12	Art I	Year	Yes
Visual Arts	Art III	Grades 11-12	Art II	Year	Yes
Visual Arts	Art IV	Grade 12	Art III	Year	Yes
Visual Arts	AP Studio Art	Grade 12	Art III	Year	Yes
Visual Arts	<b>Drawing and Painting</b>	Grades 10-12	Art I	1 semester	Yes
Visual Arts	Photography (Semester)	Grades 10-12	None required	1 semester	Yes
Visual Arts	Photography (Year)	Grades 10-12	None required	Year	Yes
Visual Arts	Sculpture	Grades 10-12	Art I	1 semester	Yes
Visual Arts	Survey of Art and Architecture History I	Grades 9-12	None required	1 semester	Yes
Visual Arts	Survey of Art and Architecture History II	Grades 9-12	None required	1 semester	Yes

Source: APS, 82 Loudoun County Public Schools83

<sup>&</sup>lt;sup>82</sup> [1] "The Arlington Middle Program of Studies," Op. cit. [2] "Program of Studies 2016-2017," Op. cit. [3] "Copy of 2016-17 APS Secondary Course Enrollment," Op. cit. <sup>83</sup> [1] "Program of Studies - High School - Academic Year 2017-2018." Loudoun County Public Schools.

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