

Electronic file located in Xello - "Course Planner" Located at Olathe Northwest X: @Olathe_eComm

Apply at: olatheschools.org/careerpathways



Four-Year Academy

Graduation Requirements	9th Grade	Credits	10th Grade	Credits	11th Grade	Credits	12th Grade	Credits	Y 13
English (x4 credits)	English 9 <i>OR</i> Honors English 9	1	English 10 <i>OR</i> Honors English 10	1	English 11 <i>OR</i> AP English Language	1	English 12 <i>OR</i> College Prep English <i>OR</i> AP English Literature	1	
Math (x3 credits)	Must take 1 math 9th gr year as recommended by facilitator & math teacher	1	Must take 1 math 10th gr year as recommended by facilitator & math teacher	1	Must take 1 math 11th gr year as recommended by facilitator & math teacher	1	Student Choice: College-bound students should enroll in math all four years as recommended by facilitator & math teacher	1	
Science (x3 credits) (1 Life; 1 Physical; 1 Elective)	Honors Biology	1	Chemistry OR Honors Chemistry	1	Physics <i>OR</i> AP/College Level Science	1	Student Choice: College-bound students should enroll in science all four years as recommended by facilitator & science teacher	1	
Social Studies (x3 credits) (1 World; 1 US; 0.5 Govt; 0.5 elective)	World History <i>OR</i> Honors World History	1	Student Choice	.5	US History <i>OR</i> AP US History	1	US Govt <i>OR</i> AP US Govt	.5	
Communications (0.5 credit)	All Academy Capstone Courses will fulfill the Communications Requirement								Y 14
Financial Literacy: (0.5 credit)	Financial Literacy								
Fine/Performing Arts (1 credit)	Students fulfill Fine Arts graduation requirement through 4-Year Academy Courses Recommend: Drawing I & II, Basic & Adv Digital Photography, Acting I & II, Novice Debate, AP Music Theory, Interscholastic Speech & Drama								
Health: (0.5 credit)	Health Education Optional: Health may be taken online through eAcademy if space is needed in student's schedule. This can be scheduled during the summer - grades 10-12 only. Other online classes are available at eacademy.olatheschools.com								
Language Applications: (1.0 credit)	Using the PPG - Identify courses that fulfill this requirement								
Life Studies: (0.5 credit)	4-Year Academy coursework fulfills this requirement								
Physical Education (0.5 credit)	PE Concepts OR Cheer/Dance Team OR Strength & Conditioning L5 Optional: P.E. Concepts may be taken online through eAcademy if space is needed in student's schedule. This can be scheduled during the summer - grades 10-12 only. Other online classes are available at eacademy.olatheschools.com								
STEM (1.0 credit)	Students fulfill STEM graduation requirement through 4-Year Academy Courses								
Individual Focus (5.5 credits) Four-Year Academy Coursework	Foundations of e-Communication	1	Choose Strand & Focus: 2D Animation I & 3D Animation I Graphic Design I & II Intro to Journalism & VideoProduction I Web Design I & II	1 or 2	Choose Strand & Focus: 2D Animation II & 3D Animation II Graphic Design III & IV Sports Information Directors I & II Video Production II Web Design III & IV	1 or 2	e-Communication Capstone I & II	2	
Total Credits: (24 total needed for graduation)	9th grade total:	7	10th grade total:	7	11th grade total:	7	12th grade total:	3+	
			s beyond requirements in any category wi	_	· · · · · · · · · · · · · · · · · · ·				
Students may earn an endorsement on their transcript for completing all Academy requirements, including successful completion of coursework, outside-the-classroom learning opportunities, field experiences, and capstone projects. Refer to the Academy's Endorsement Requirements provided by facilitator or found on the web at									



Four-Year Academy



Animation. Graphic Design. Video. Web Design.

WHO WE ARE:

e-Communication Academy is where creativity and technology come together. e-Communication gives students the chance to communicate, collaborate, innovate, and design in real-world ways. Animators, graphic designers, web designers, filmmakers, and broadcasters go beyond classroom projects to create media that serves the school, community, and even professional clients. At e-Communcation, you won't just learn skills—you'll build a portfolio, work as part of a team, and discover your voice as a creator.

WHAT WE DO:

At e-Communication, students turn ideas into media that inspires, informs, and entertains. Our Academy offers six unique pathways where creativity meets real-world experience:

- Animation From 2D storytelling to 3D modeling and special effects, students bring characters and worlds to life.
- Convergent Journalism Covering stories through broadcasting, video, and written news, students keep audiences informed and engaged.
- **Entertainment Video** From short films to episodic series, documentaries, music videos, and more, students dive into the world of filmmaking through powerful writing, directing, cinematography, editing, and post-production.
- Graphic Design Designing logos, layouts, and illustrations students become visual communicators who shape how the world sees ideas.
- **Sports Information** Students combine sports, media, and technology to deliver live broadcasts, stats, updates, and a weekly show highlighting athletic stories.
- Web Design Building and coding websites, students create interactive spaces for information, business, and creativity.

Olathe Northwest High School | 913.780.7150 | Explore careers in this field with the Occupational Outlook Handbook at https://www.bls.gov/ooh/