

ADVANCED LEARNING CENTER SOPHOMORE REGISTRATION CARD (2018-2019)



IN ORDER TO REGISTER FOR ALC CLASSES, you will need to have your parent sign this card, giving permission to take classes at the ALC, and then meet in-person with either your high school counselor or the ALC counselor. SEE BACK OF CARD FOR IMPORTANT REGISTRATION DETAILS.

Please select classes in *multiples of at least 2*. This allows for travel time between ALC and the primary school, as our bell schedules do not match. Buses run to and from each high school (except Salem Hills) before school, during lunch, and after school. Classes with a college course number may be taken for CE college credit.

Student Name: _____ Student ID# _____ Grade Level: **10**

High School: _____ Student Phone: _____ Parent Phone: _____

AVIATION TECHNOLOGY:

- Aviation 1st Year Students – BLOCK #1 (Courses are blocked together for 2 periods):
 - o A88743C-4C Aviation History CE / AVSC 1010 (full year) 1
 - o AXXXX2C Air Transportation CE / AVSC 2150 (1st sem) 0.5
 - o AXXXX2 Unmanned Aerial Systems (Drones) (2nd sem) 0.5

COMPUTER INFORMATION TECHNOLOGY:

Since we need students to sign up for TWO periods, we encourage you to sign up for the full IT block, but you may sign up for one class selection from this area, and then choose another selection from another area.

- IT BLOCK (Courses are blocked together for 2 periods):
 - o A87303-4 A+ (Computer Repair/Maintenance) (full year) 1
 - o A86322 Intro to Information Technology (1st sem) 0.5
 - o A87372 Network+ Fundamentals (2nd sem) 0.5
- OR choose one class period from the following:
 - A87303-4 A+ (Computer Repair/Maintenance) 1
 - A86322/A87372 Intro Info Technology (1st sem) & Network+ (2nd sem) 1

COMPUTER PROGRAMMING:

If you do not choose at least TWO periods from this area, make sure to choose another class from another area:

- A85163C-4C Computer Programming 1 CE / CS 1030 & 1400 1
- A86722/A86732 Gaming App CE (1st sem) & HTML 5 CE (2nd sem) 1

DIGITAL MEDIA (Audio, Graphics/Animation, Video & Web):

If you do not choose at least TWO periods from this area, make sure to choose another class from another area:

****Digital Media CE (DGM 1110) must be taken prior to or at the same time as indicated below.**

- A86703C-4C *Digital Media CE / DGM 1110 1
- A86722/A86732 **Gaming App CE (1st sem) & HTML 5 CE (2nd sem) 1
- A86522/AXXXX2 Radio Broadcasting 1 & 2 (1st sem & 2nd sem) 1
- A86433C-4C Video Production 1 CE / DGM 1520 1
- A86763C-4C Web Development CE / DGM 2120 1

ENGINEERING & MANUFACTURING:

(For students who are new to Engineering, CAD, & Robotics)

If you do not choose at least TWO periods from this area, make sure to choose another class from another area:

- AXXXX3-4 Civil Engineering & Architecture (PLTW) 1
- A86343C-4C Intro to Engineering Design CE / DET 1010 1
- A86402/A86202 Robotics 1 & Manufacturing Principles 1 (Sem 1 and/or Sem 2) ..1

EARLY COLLEGE: (fulfills both high school & college G.E. requirements)

In order to take this class as a Sophomore, students will need to be in English Honors and then will be screened with their Accuplacer scores for the CE Sophomore application.

- A62713C-4C History 1700 American Civilization CE - US History (full year)1

Student Signature _____ Parent Signature _____ Date _____

TAKING THE BUS TO THE ALC

Buses run to and from each high school (except for Salem Hills) before school, during lunch, and after school. However, buses from ALC after school, do not reach primary high schools in time for students to catch any connecting buses home. Students who normally take a bus home should choose ALC classes in our morning block or make plans for alternative transportation.

IMPORTANT ALC REGISTRATION INFORMATION

1. In order to register for ALC classes, students must first obtain permission from a parent. See signature line for both the student and a parent on the front page. Once signatures are obtained, students will then turn in this form to their high school counselor or the ALC counselor.
2. ALC class options are discussed with the student/parent and the counselor will dual enroll the student, so ALC classes can be registered on the following timeline.
3. **ALC ONLINE REGISTRATION** – Students who are dual enrolled into ALC will be able to log onto Aspire and sign up for any ALC classes, on a first-come, first-serve basis. Classes will open in the following order:
 - **Wed. March 21st** – Seniors only
 - **Thurs. March 22nd** – Juniors & Seniors
 - **Mon. March 26th** – Sophomore registration begins by the High School or ALC Counselor only—not online
 - **Friday, April 13th** – the online ALC registration window will close to students
 - **Monday, April 16th** – From this date on, students will need to meet with the high school or the ALC to add or make changes to any ALC course. Class changes will no longer be available online to students.

*To view our tentative Master Schedule & other course information,
please visit: <http://alc.nebo.edu/content/counseling>*

A SHORT DESCRIPTION OF ALL OUR ALC PROGRAMS

(For FULL course descriptions and information, please visit our ALC website at: <http://alc.nebo.edu>)

AVIATION TECHNOLOGY – This blocked series gives students foundational knowledge prior to actual flight training. However, students will get virtual experience through flight simulation. Actual flight training hours, testing, and costs are separate from this program. When students have taken the full two-year program, students will be prepared for the written exam for the Ground Private Pilot's license.

BUILDING CONSTRUCTION – Students are involved in the construction of a home while being supervised by a licensed contractor. Tools are provided. Students can choose to attend either A day, B day, or both. Students must be a junior or a senior and provide their own transportation to the job site.

COMPUTER INFORMATION TECHNOLOGY - Our IT program is meant for students who enjoy exploring computers and technology, learning how to repair and maintain them, as well as building a network. IT positions are wanted in every industry throughout the world. Students can earn industry certification when passing qualifying exams. These classes are part of the study of Info. Technology and allow students to complete classes in the Network & IT Support CTE pathway.

COMPUTER PROGRAMMING - This program introduces students to the world of programming, where students learn how to design and create computer programs. These classes are part of the study in Information Technology and allow students to complete the Programming/Software Development CTE pathway.

CRIMINAL JUSTICE – These classes will introduce students to the field of criminal justice and its corrections system, as well as criminal investigations, law & forensics. These classes are in the area of Law, Public Safety, Corrections & Security and allow students to fulfill classes in the CTE Protective Services pathway. These classes are for juniors & seniors only.

DIGITAL MEDIA – Digital Media teaches students to design and create interactive projects in graphics, animation, sound, video, and audio. We have individual classes in all of these areas. Sophomores can take most of the digital media courses except for Audio Essentials and 3D Graphics & Animation. Students can earn CTE Pathways in both Digital Media and Web Development & Administration.

ENGINEERING, ARCHITECTURE & MANUFACTURING - This program introduces students to the engineering design process in order to solve problems. Students brainstorm, sketch, build, and test prototypes of their solutions. These classes are in the area of Engineering and Technology. Students are able to complete various CTE pathways like CAD Mechanical Design, Mechanical Engineering, and Robotics. New students should start with our beginning class offerings.

HEALTH SCIENCE - These classes are in the area of Health Science Education and can help students fulfill a variety of CTE pathways. All health science classes are for juniors & seniors, sophomores by exception.

TEACHER EDUCATION - In this two-course series, students will be involved in elementary education experiences throughout the district. The series will include class instruction, guest speakers, visiting and observing classrooms, an internship, and the creation of a digital portfolio of their education experiences within the district. Students must be a junior or a senior and provide their own transportation to the any schools within the district.

EARLY COLLEGE CLASSES – These courses fulfill core requirements for both high school, as well as General Education and/or major for college. Most of these courses are offered as an accelerated block in only a semester of time. Students will be expected to put in extra time outside of class in order to complete the school work required for these classes. Students interested in Nursing should take the PSY 1010/PSY1100 block. PSY 1100 is also required for elementary education majors.