

# ARMWOOD PATHWAYS PLAN

## NAF ACADEMY – ACADEMY OF BUSINESS & ENTREPRENEURSHIP

- Four tracks.
  - One will be a Traditional Finance Track
  - The remaining will be based upon a discipline inside the track.
  - Consider this to be like choosing a major for High School.
- Students are required to take DIT and Personal Finance.
- Students can take other selected electives to fill the remaining courses offered.
- Students who are in the Collegiate Academy can choose alternative DE courses to fill the remaining two spots. Consultation with the Site Director is suggested.
- Students must earn an industry certification.
- Students must take the [Financial Internship](#) or [OJT](#) requirement to fulfill the coursework.

	Finance	Entrepreneurship	Customer Service	Computer Science
9 <sup>th</sup>	<b>Digital Info. Tech.</b>	<b>Digital Info. Tech.</b>	<b>Digital Info. Tech.</b>	<b>Digital Info. Tech.</b>
10 <sup>th</sup>	Accounting 1* (H)	Entrepreneurship 1 8812110 ***	Customer Service 1	AP Comp. Sci. Prin. (H)
11 <sup>th</sup>	Econ. & Fin. Svcs** (H)	Entrepreneurship 2 8812120 (H)	Customer Service 2	AP Comp. Sci. A (H)
<b>Required</b>	Financial Internship / OJT	Financial Internship / OJT	Financial Internship / OJT	Financial Internship / OJT
12 <sup>th</sup> Capstone Year	<b>Personal Finance (H)</b>	<b>Personal Finance (H)</b>	<b>Personal Finance (H)</b>	<b>Personal Finance (H)</b>

### Legend

- \* Can be replaced with DE Accounting.
- \*\* Can be replaced with either AP Microeconomics, AP Microeconomics Innovation & AP Macroeconomics, or DE Macroeconomics or DE Macroeconomics.
- \*\*\* E1 can be taken in 8<sup>th</sup> grade for High School Credit.

### Other Courses That Will meet criteria.

- E3 – Business Ownership 8812000
- Digital Design 1 & 2 can be two electives selected.

# HOSPITALITY & TOURISM PATHWAY

- Culinary will be at the Heart.
- Create four tracks.
- Students are required to take DIT and (Capstone).
- Students can take other selected electives to fill the remaining courses offered.
- Students must earn an industry certification.
- Students will have an opportunity for OJT requirement to fulfill the coursework.

	Back of House	Front of House
9 <sup>th</sup>	Digital Info. Tech.	Digital Info. Tech.
10 <sup>th</sup>	Culinary 1	Culinary 1 & Intro to Hospitality & Tourism
11 <sup>th</sup>	Culinary 2 & Culinary 3	Culinary 2 & Hospitality & Tourism Marketing Mgmt..
Required	HRT Internship / OJT & Industry Certification	HRT Internship / OJT & Industry Certification
12 <sup>th</sup> Capstone Year	Hospitality Capstone (NAF H& T) w/ a Culinary 4 course of choosing	Hospitality Capstone (NAF H& T)

## ARMWOOD POLYTECHNIC

- Four tracks.
- Students are required to have completed DIT in either Middle or High School.
- Students can take other selected electives to fill the remaining courses offered for that track.
- This experience enhances the Collegiate Academy student track.
- Students must earn an industry certification.

	Game Design	Computer Science	Digital Design	Digital Video **
6th	Information and Communication Technology	Information and Communication Technology	Information and Communication Technology	Information and Communication Technology
7th	Digital Discoveries	Digital Discoveries	Digital Discoveries	Digital Discoveries
8th	Digital Information Technology (HS Credit with Certification)	Digital Information Technology (HS Credit with Certification)	Digital Information Technology (HS Credit with Certification)	Digital Information Technology (HS Credit with Certification)
9th	<b>Digital Info. Tech.</b> or Game & Sim Found. 1 (8208110) Or Game & Sim Design	<b>Digital Info. Tech.</b> or Found. Of Robotics* (9410110) (PA)	<b>Digital Info. Tech.</b> or Digital Design 1 (PA) (H)	<b>Digital Info. Tech.</b> or TV Prod. 1 (PA)
10th	AP CSP	AP CSP	Digital Design 2 (H)	TV Prod 2 (PA)
11th	Game & Sim Design (8208120) Or AP CSA	Found. Of Robotics (9410110) Or Robotic Design Essentials (9410120)	AP CSP	TV Prod 3 (H) (PA) Or AP CSP
Required	Industry Certification	Industry Certification	Industry Certification	Industry Certification
12 <sup>th</sup> Capstone Year	<b>AP CSA</b> or <b>Game &amp; Sim Design</b> or <b>Game &amp; Sim 3D Animator</b>	<b>AP CSA</b> or <b>Robotic Design Essentials ***</b> (9410120)	<b>Digital Design 3 (H)</b>	<b>Digital Cinema</b> (82010100)

## ARMWOOD GENERAL TRACKS

- Agriculture and Veterinary Assisting - All Honors Classes**
- Students are required to have completed DIT in either Middle or High School.
- This experience enhances the Collegiate Academy student track.
- Students must earn an industry certification.

	Machine Technology **	Animal Science	Veterinary Assisting
9 <sup>th</sup>	Digital Info. Tech. & Machining Technology 1 (H) *	Digital Info. Tech. & Agriscience Foundations 1	Digital Info. Tech. & Vet Assisting 1
10 <sup>th</sup>	Machining Technology 1 (H) or Machining Technology 2 (H)	Animal Science and Services 2 & Ag Directed Studies	Vet Assisting 2
11 <sup>th</sup>	Machining Technology 2 (H) Or Machining Technology 3 (H)	Animal Science and Services 3 & Ag Directed Studies  Ag Co-op. OJT	Vet Assisting 3 & Ag Directed Studies & Ag Co-op. OJT
Required	Industry Certification	Industry Certification	Industry Certification
12 <sup>th</sup> Capstone Year	Machining Technology 4 (H) w/ <b>Machining Technology Capstone</b>	Animal Science and Services 4 Ag Directed Studies Ag Co-op. OJT <b>Capstone</b>	Vet Assisting 4 & Ag Directed Studies & Ag Co-op. OJT <b>Capstone</b>

- \*If student accomplished DIT in Middle School
- \*\* Other Courses available Drafting 1 87250100
- \*\*\*Ag Comm 2 for (PA credit- only students that have had prerequisite, Ag Foundations 1 ) may be stacked with 2nd and 3rd yr Ag Classes.
- \*\*\*\*Ag Co-op OJT is specifically for students enrolled in an Ag or Vet class.
- \*\*\*\*\*Ag Directed Studies is for students enrolled in an Ag or Vet class and may be added to any instructional period approved by the Ag Teacher.