

ENDORSEMENTS & CAREER PLANS

Pathways to the future with the Foundation High School Plan



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

What is the Foundation HS Plan?

- A new, more **flexible** graduation program that allows students to pursue their **individual** interests.
- A 26 credit program that includes:
 - Five **endorsement options** that allow students to focus on a **related series of courses**



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FOUNDATION HIGH SCHOOL PROGRAM (FHSP) REQUIREMENTS

All students in LISD are encouraged to receive the Distinguished Level of Achievement

FOUNDATION WITH ENDORSEMENT

English I, II, III and Advanced English¹ (4 credits)

Math (4 credits):
Algebra I
Geometry
Additional Math² credit
Fourth Math² credit

Science (4 credits): Biological and Physical Sciences:
Biology (1)
Integrated Physics & Chemistry (IPC) or Other
Science³ (1)
3rd Science³
4th Science³

Social Studies (3 credits):
World Geography OR World History (1)⁴
U.S. History (1)
U.S. Government (.5), Economics (.5)

Physical Education or Substitution⁵ (1 credit)

Language Other Than English/World Languages (2 credits)
Any two levels in the same language; OR
Two credits in Computer Programming Language
(Exceptions⁶ may apply for students with disabilities)

Fine Arts⁷ (1 credit)

**Electives/
Endorsement** (7 credits)

26 CREDITS TOTAL

FOUNDATION NO ENDORSEMENT

THIS PROGRAM REQUIRES ADMINISTRATIVE APPROVAL and cannot be accessed until the completion of sophomore year.

English I, II, III and Advanced English¹ (4 credits)

Math (3 credits):
Algebra I
Geometry
Additional Math² credit

Science (3 credits)
Biology, and
Integrated Physics & Chemistry (IPC) or Other
Science³ (1)
3rd Science³

Social Studies (3 credits):
World Geography OR World History (1)⁴
U.S. History (1)
U.S. Government (.5), Economics (.5)

Physical Education or Substitution⁵ (1 credit)

Language Other Than English/World Languages (2 credits)
Any two levels in the same language; OR
Two credits in Computer Programming Language
(Exceptions⁶ may apply for students with disabilities)

Fine Arts⁷ (1 credit)

Electives (5 credits)

Endorsement (None)

22 CREDITS TOTAL

What is an Endorsement?

- There are **5 areas** students can choose from:
 - Arts and Humanities
 - Business and Industry
 - Multidisciplinary Studies
 - Public Service
 - Science, Technology, Engineering and Mathematics (STEM)



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Arts and Humanities



- Students interested in the **performing arts** of music and theatre, as well as the **visual arts**, may find this endorsement suitable for them.
- Possible **career paths** and **interest areas** include courses related to:
 - Political Science, World Languages, Cultural Studies, English Literature, History, and Fine Arts.

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Business and Industry



- Possible **career paths** and **interest areas** may include:
 - Database Management; Information Technology, Communications, Accounting, Finance, Marketing, Graphic Design, Architecture, Construction, Welding, Logistics, Automotive Technology, and Agricultural Science.

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Multidisciplinary Studies



- All career pathways identified in **all cluster and endorsement areas** would fall into the multidisciplinary endorsement area.

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Multidisciplinary Studies



Requirements

A coherent sequence or series of CTE courses from one of the areas:

- **Option A: Advanced Courses** (4 from other endorsement areas)
- **Option B: Four by Four** (4 credits in each foundation subject area, including English IV and chemistry and/or physics)
- **Option C: AP, IB, or DC** (4 credits in Advanced Placement, International Baccalaureate, or dual credit selected from English, mathematics, science, social studies, economics, LOTE or fine arts)

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Public Service



- Students will enroll in **courses directly related** to health science, education, law enforcement, culinary arts, hospitality and the armed forces.

Human Services include **careers** in nursing, medical assistance, hospital administration, nutrition, clergy, counseling, etc.

Law Enforcement and **Public Safety** include **careers** such as a mediator, law clerk, paralegal, detective, security guard, criminal investigator, bailiff, and fish and game warden.

Education includes **careers** such as a teacher, athletic trainer, principal, college professor, school psychologist, diagnostician, or counselor.

Students interested in a **career** with the **military** may also choose to pursue this endorsement with the JROTC program in one of the following areas: Army (TCHS), Air Force (FMHS/MHS), & Navy (HHS/LHS)

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STEM



- Students need to complete **courses directly related to:**
 - Environmental Science, Technology, Engineering, Advanced Mathematics, and Computer Science.
- May be the **right pathway** for a student interested in **careers** such as:
 - a biochemist, bioengineer, civil engineer, pharmacist, nurse, psychiatrist, anesthesiologist, orthodontist, lab technician, scientist, medical assistant, and forensic science technician.

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SKYWARD



Now we will log into Skyward for you to select your Endorsement and work on your Career Plan.

Remember this is just a starting point for you as you begin high school next year. We want you to see how all 4 years of HS work together. This is nothing to stress over!

You will review and update your Endorsement and Career Plan as you progress in high school.

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ENDORSEMENTS



- Arts and Humanities: Option E- Fine Arts
 - Multidisciplinary: Option B, 4 X 4 (plan to attend college)
 - Business and Industry: Option D- multidisciplinary
 - Public Service: Option B (plan to take ROTC in HS)
 - STEM: Option C (Math) OR Option D (Science)
-
- Select Endorsement and Option
 - Click “I agree” and save (electronic signature)
 - Can still be updated/changed later
 - Let Mrs. Ward or Mrs. Wade see when it’s completed.

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CAREER PLANS



- Now we will use your selected Endorsement to start your Career Plan. You will use a template based on the Endorsement you select; it will insert classes that correspond with your Endorsement for 9th-12 grades.
- 9th grade- shows classes you are registered for; remove extra
- 10th-12th grade- look over classes template inserted
- Keep in mind classes are simply place holders (regular, PreAP doesn't matter)
- Go ahead and add any classes you plan to take all 4 years like band, orchestra, athletics, etc.
- Save and electronically sign it.
- Let Mrs. Ward or Mrs. Wade review it.

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