



# **COMPLETER PATHWAYS FOR SJHS/CAS STUDENTS**



**2026-2027**



# **WHAT IS A COMPLETER?**

A completer is a student who has earned all of the required units (3 or 4 classes depending on the program) in a state-recognized CTE program.

A student is considered "career-ready" if the student becomes a completer **and** earns a national or state recognized industry credential in that program area.

## **Example:**

Medical Terminology

Health Science 1

Health Science 2

A93 - Healthcare Providers Basic Life Support (BLS) certification

# **NEW TIERED CREDENTIAL REQUIREMENT**

**(BEGINNING THE 2025/2026 SCHOOL YEAR)**

The tiered credential system will be in effect for the 9GR=25 cohort  
(current 10th graders).

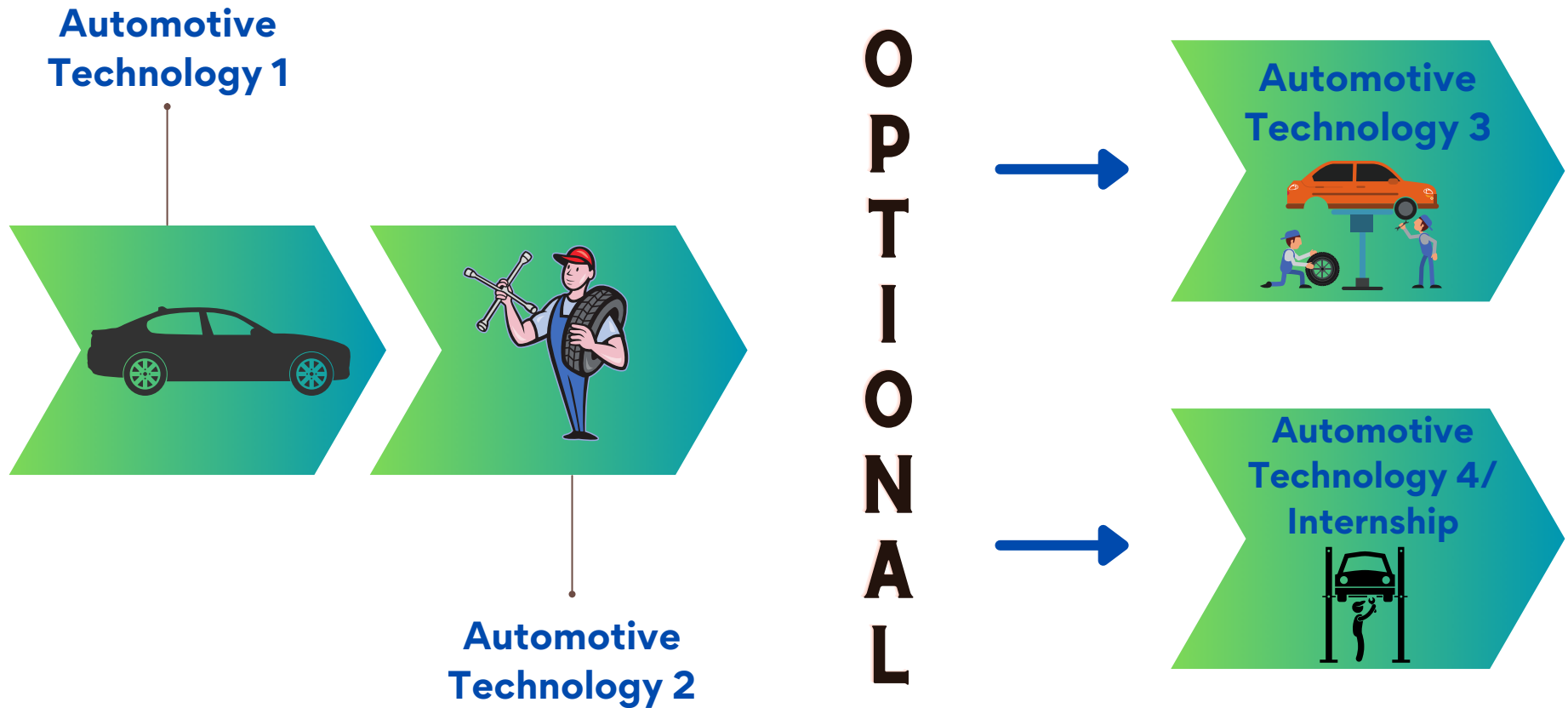
**Students must be a CTE completer and earn a minimum of 3 points by:**

- One Tier 3 credential aligned with the career cluster.
- A combo of one Tier 2 and one Tier 1 credential within the same career cluster.
- A universal credential (OSHA, Microburst, etc.) paired with a Tier 2 or higher credential within the student's career cluster.

**\*\* Three Tier 1 credentials will not work.**

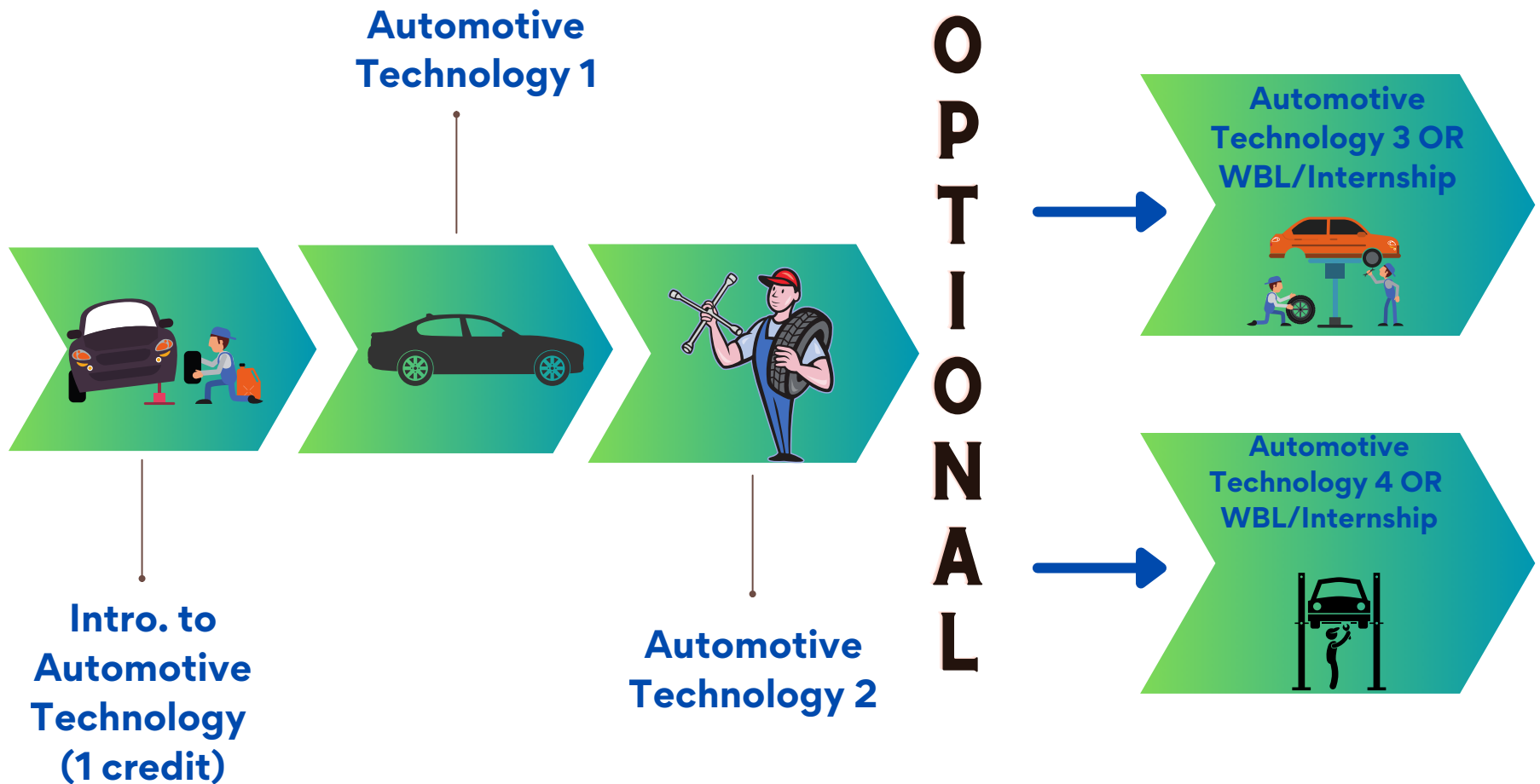
**\*\*9GR=23 (current Seniors) and 9GR=24 (current Juniors) will remain on the old career readiness system.**

# Automotive Technology Pathway Completer (4 credits = 2 CAS classes)

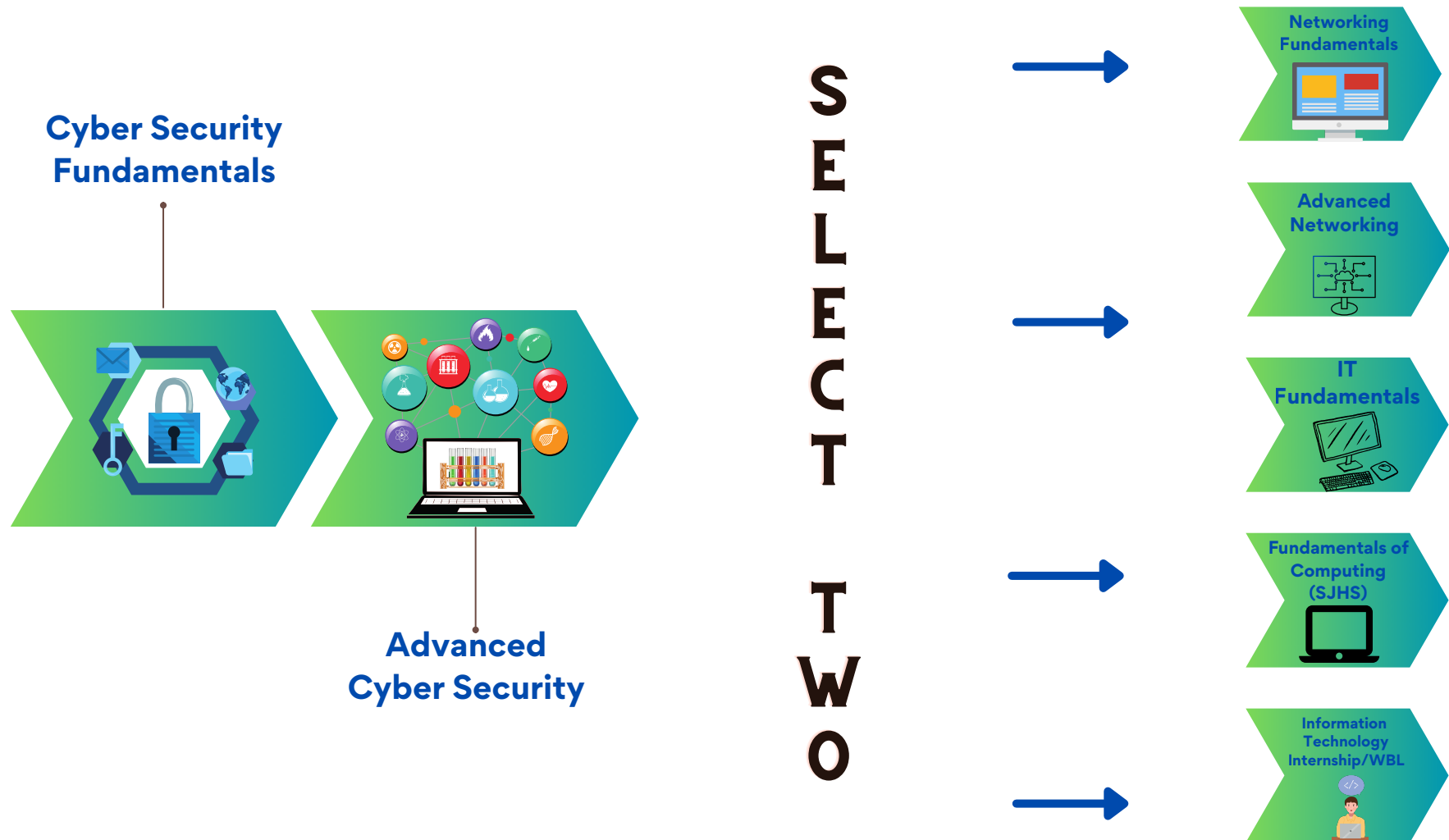


\* Pathway for students who started in 21-22

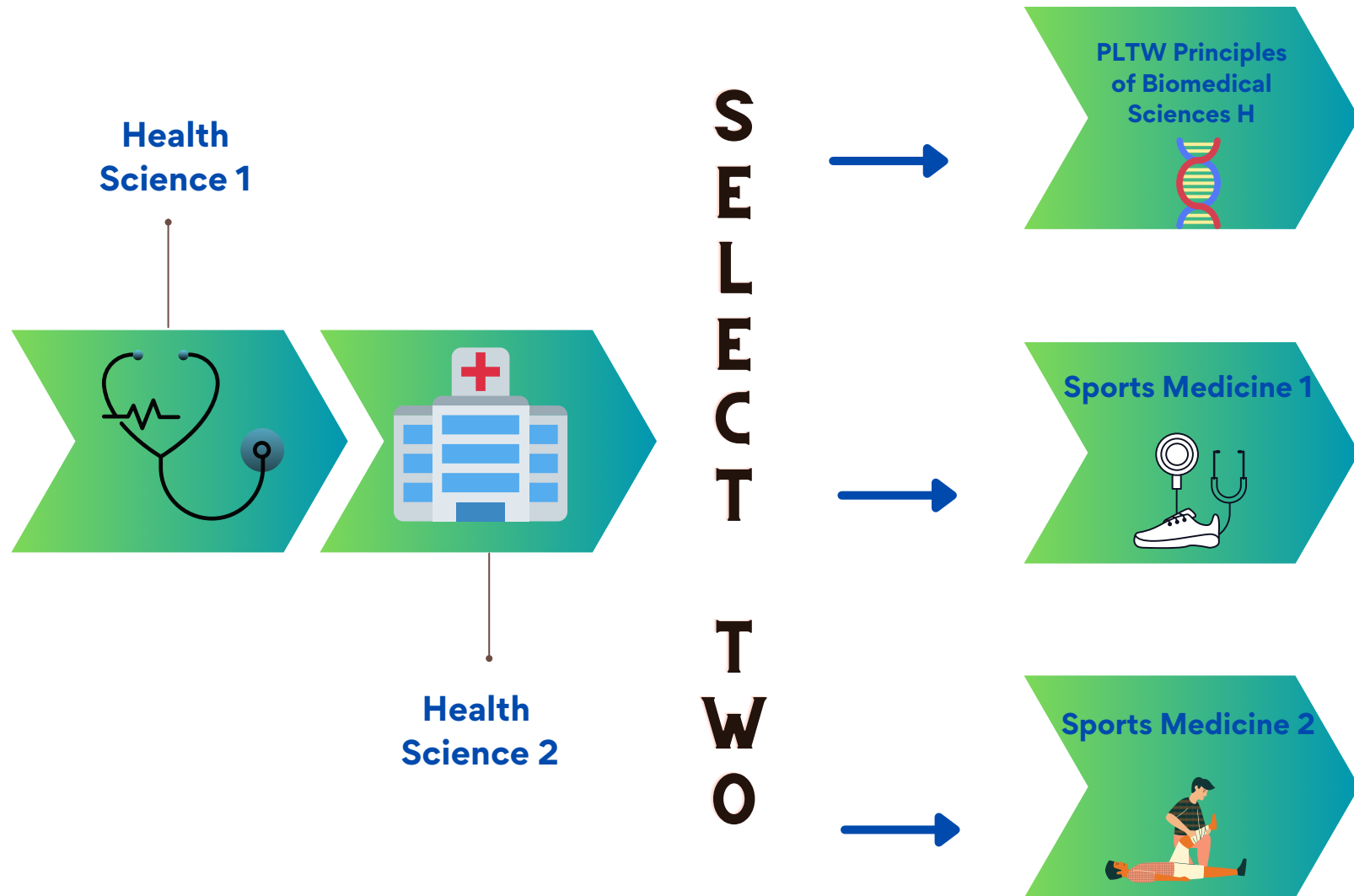
# Automotive Technology Pathway Completer (4 credits = 2 CAS classes)



# Computer and Information Systems Security/Information Assurance Completer (4-units)

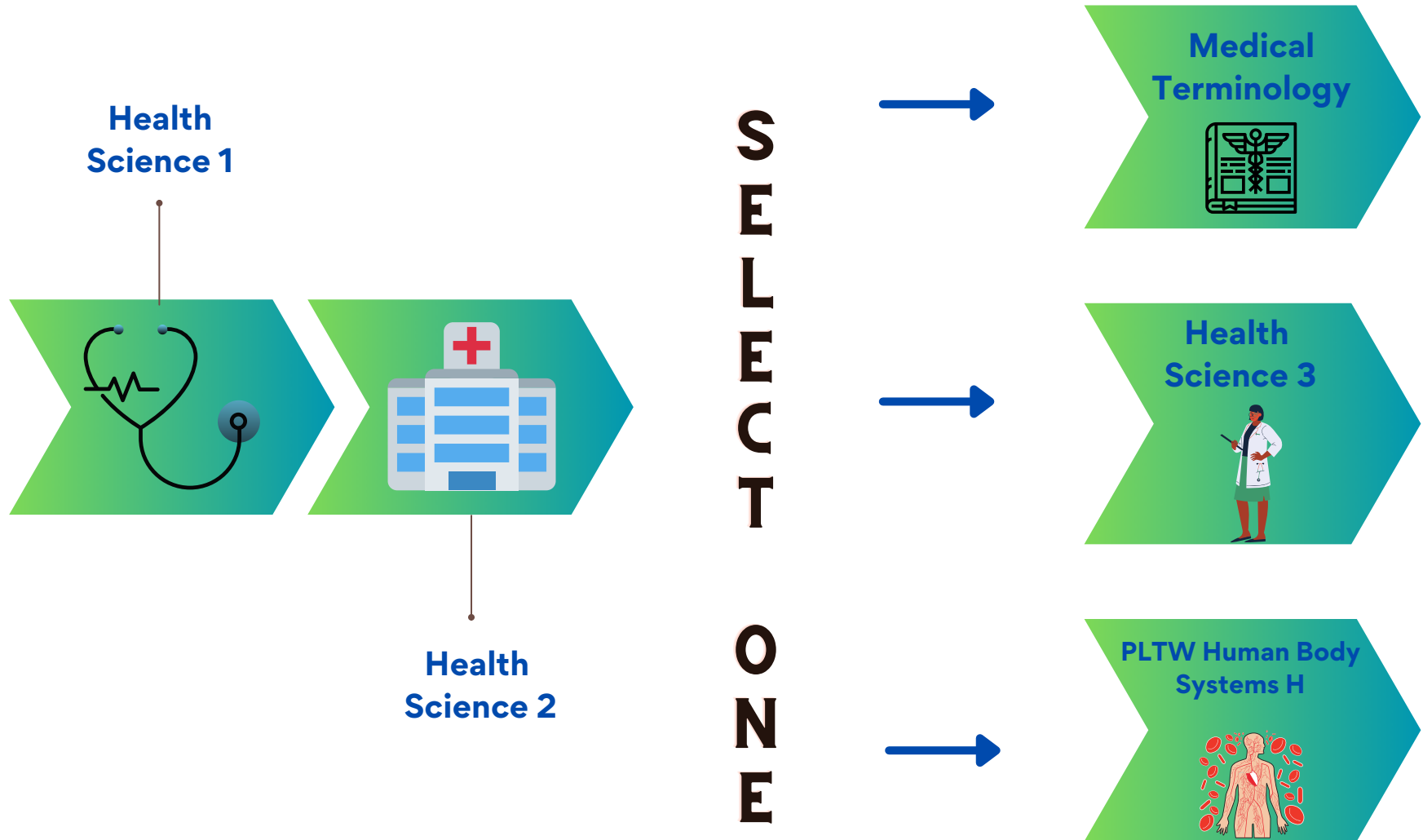


# Health Science Pathway Completer (4-units)



\* Health Science/Sports Medicine WBL can count as the 4th unit

# Health Science Pathway Completer (3-units)

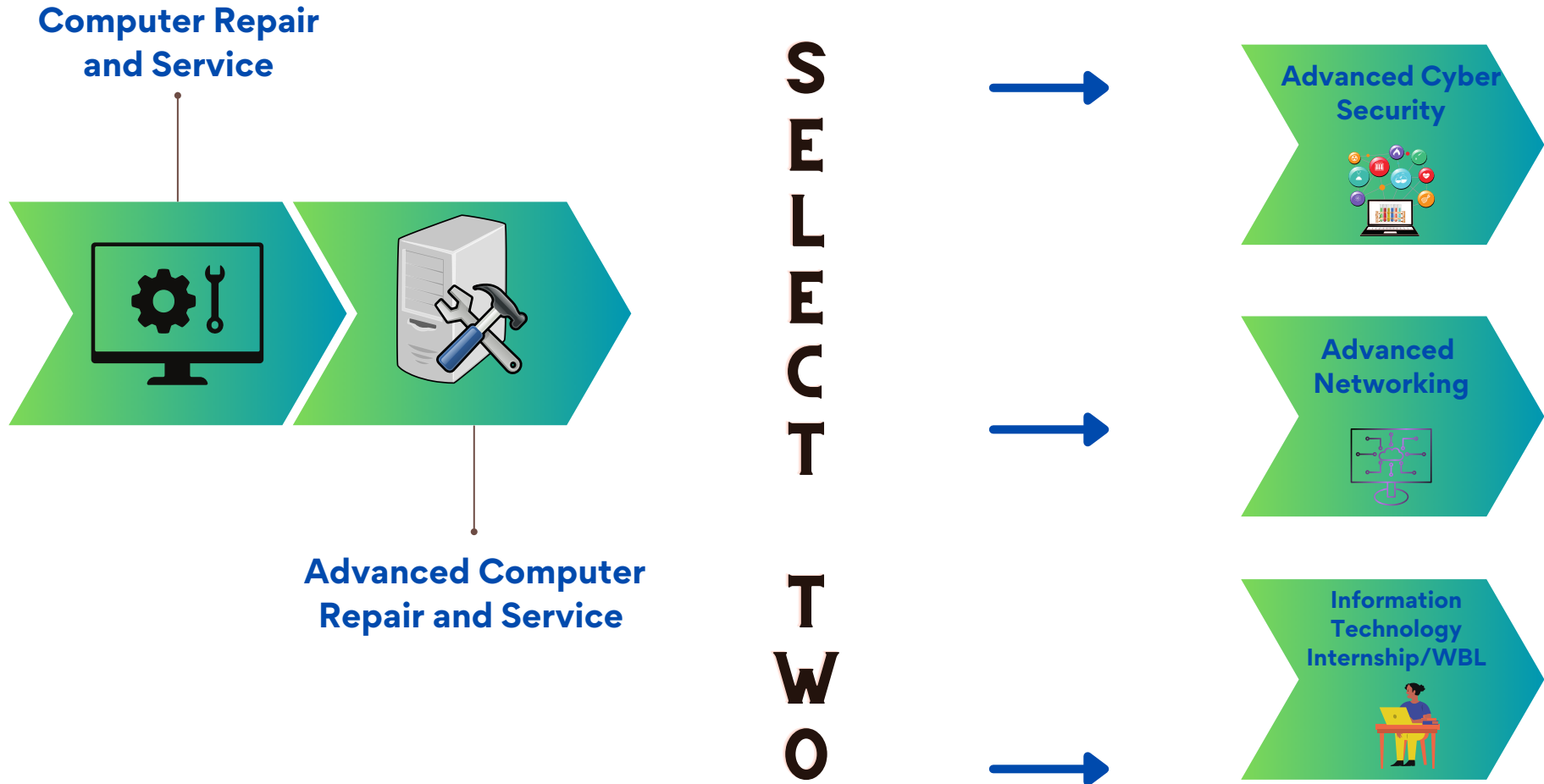


\* Health Science 3 = Human Structure, Function & Disease

\*\* Medical Terminology can be substituted for Dual Enrollment Medical Terminology (AHS 104)



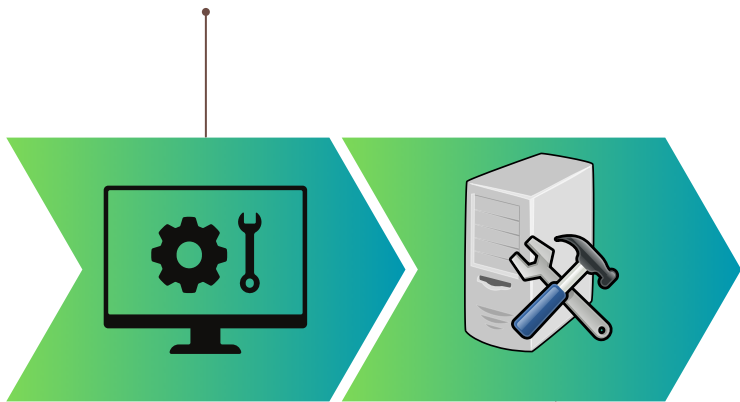
# Information Support and Services Pathway Completer (4-units)



\* Discovering Computer Science (full credit) from middle school counts toward a 4-unit completer.

# Information Support and Services Pathway Completer (3-units)

Computer Repair  
and Service



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Fundamentals of  
Computing  
(SJHS)



Cyber Security  
Fundamentals



Networking  
Fundamentals



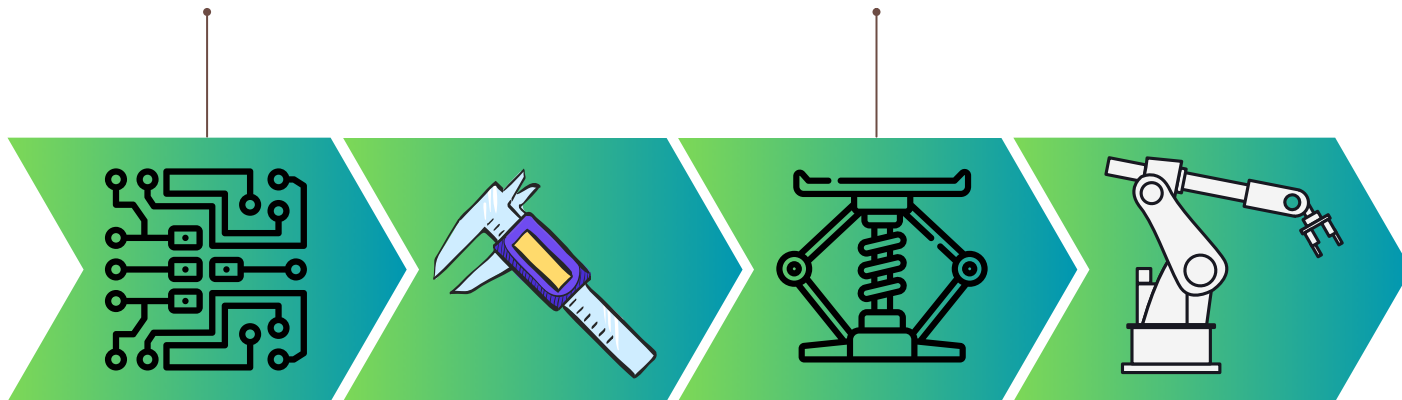
IT  
Fundamentals



# Mechatronics Integrated Technologies Pathway Completer (4-units)

**Mechatronics Electrical  
Components/Industrial  
Safety**

**Electro Pneumatics and  
Hydraulics**



**Mechanical  
Components  
Electric  
Drives/Hand &  
Power Tool  
Operations**

**Digital  
Fundamentals and  
Programmable  
Controllers**

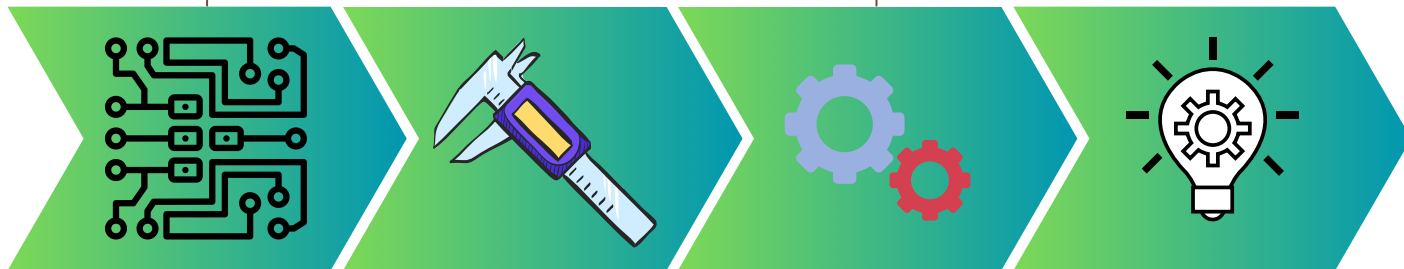
\* Manufacturing WBL can count as the 4th unit

Option  
1

# Mechatronics Integrated Technologies Pathway Completer (4-units)

**Mechatronics Electrical  
Components/Industrial  
Safety**

**PLTW Intro. to  
Engineering H**



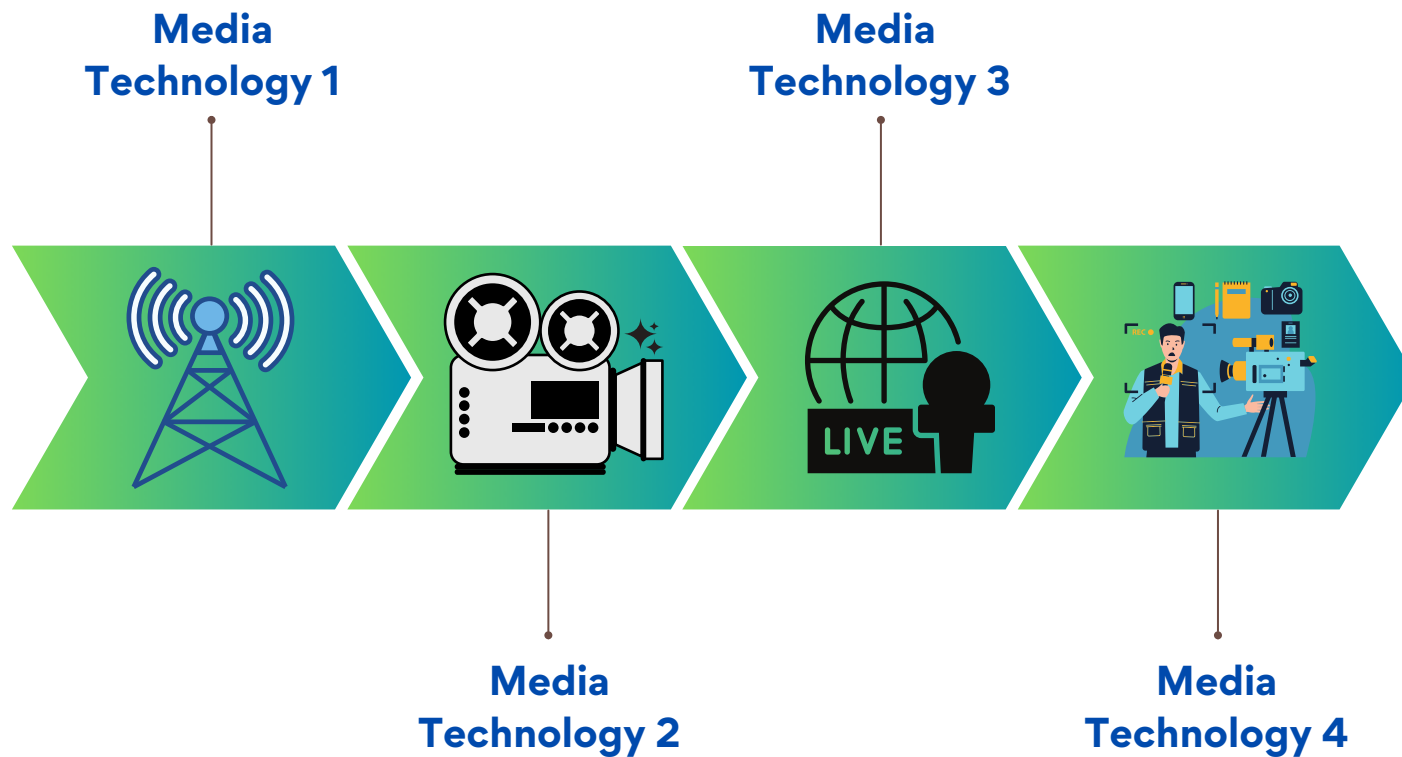
**Mechanical  
Components  
Electric  
Drives/Hand &  
Power Tool  
Operations**

**PLTW Principles  
of Engineering H**

\* Manufacturing WBL can count as the 4th unit

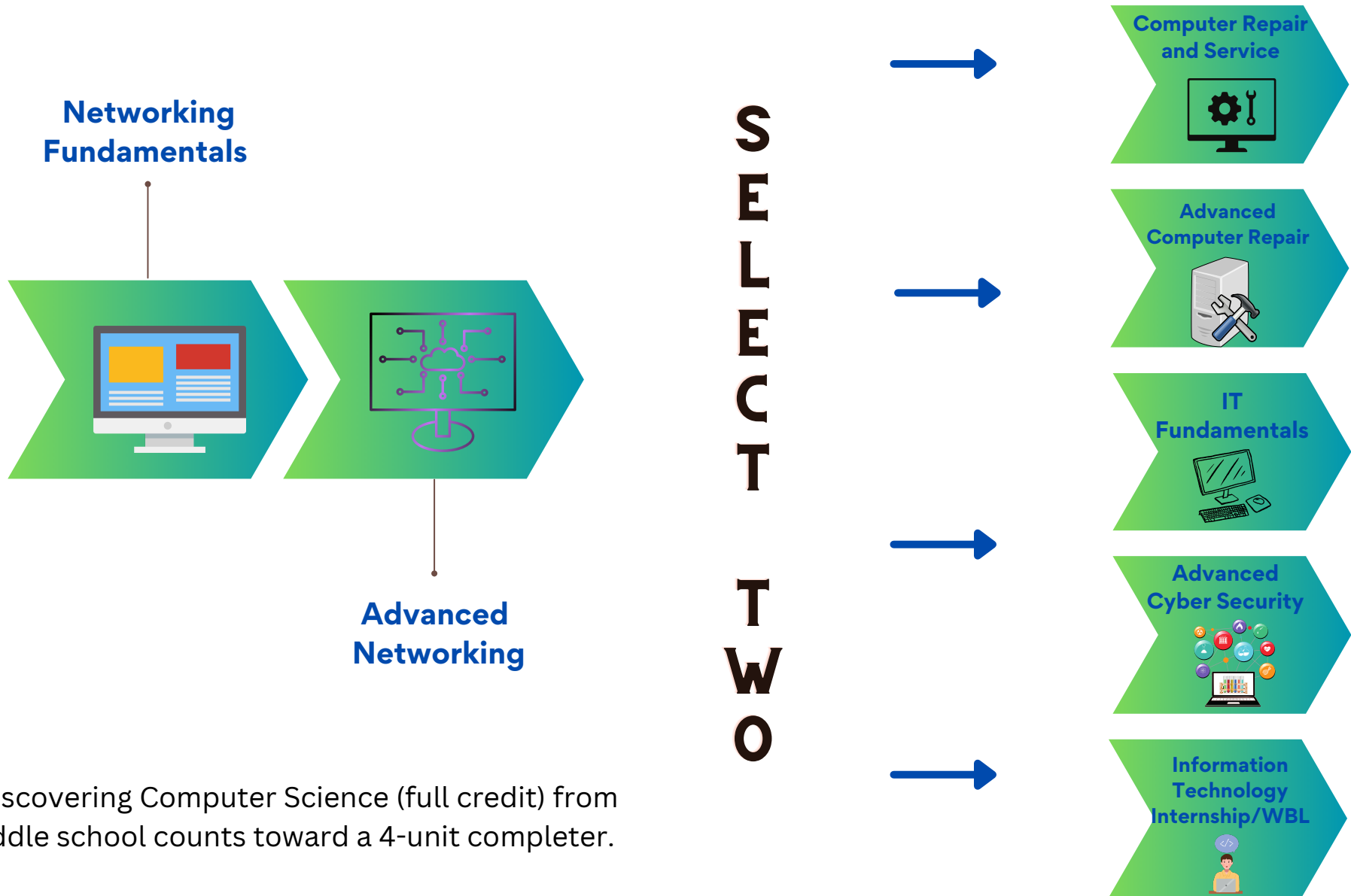
Option  
2

# Media Technology Pathway Completer (4-units)



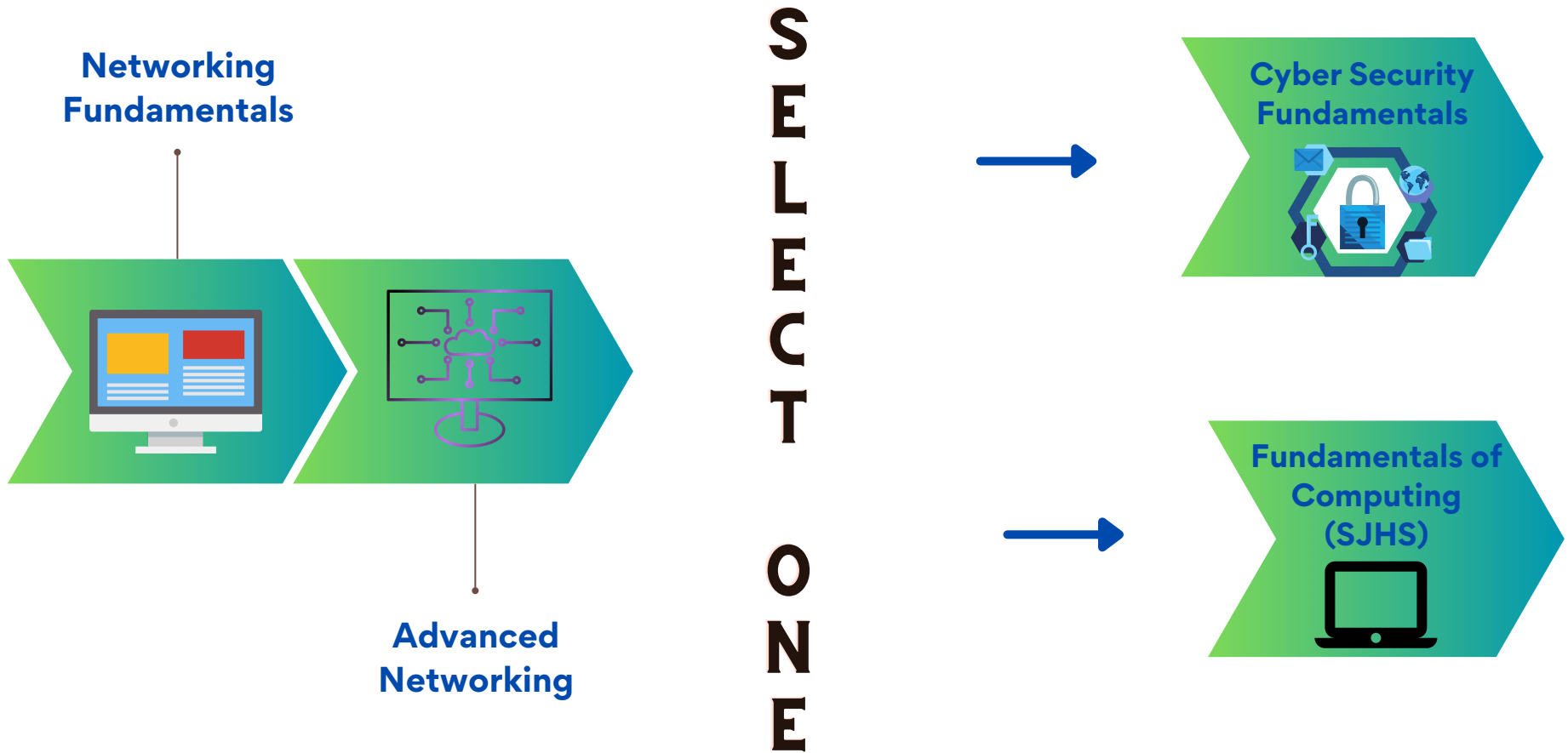
\* Arts/AV Tech. & Communications WBL can count as the 4th unit

# Networking Systems Pathway Completer (4-units)



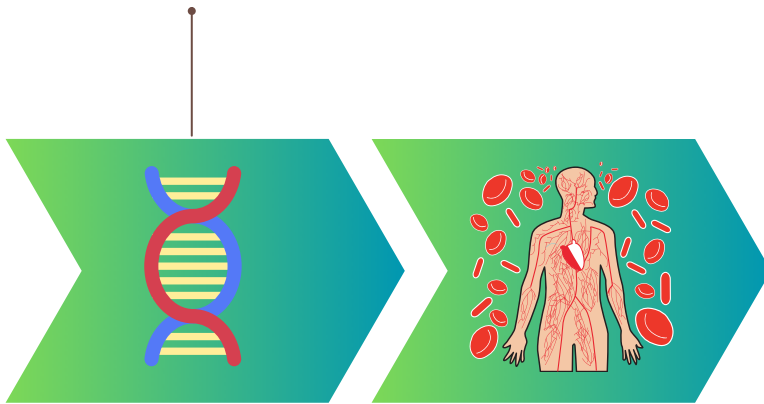
\* Discovering Computer Science (full credit) from middle school counts toward a 4-unit completer.

# Networking Systems Pathway Completer (3-units)



# PLTW Biomedical Sciences Pathway Completer (4-units)

PLTW Principles  
of Biomedical  
Sciences H



PLTW Human  
Body Systems H

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Health Science 1



Health Science 2



Sports Medicine 1



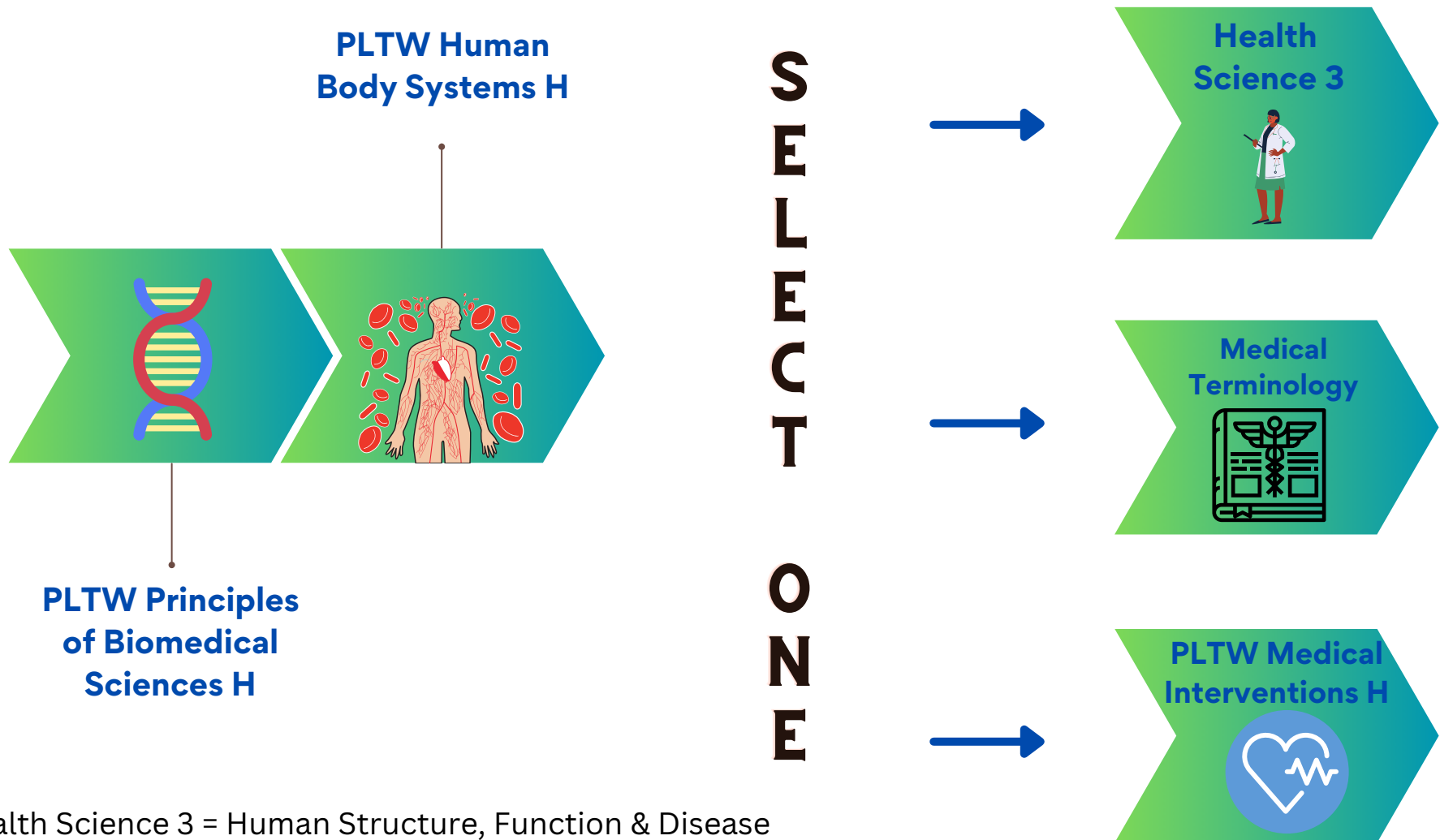
Sports Medicine 2



\* Health Science/Sports Medicine WBL can count as the 4th unit



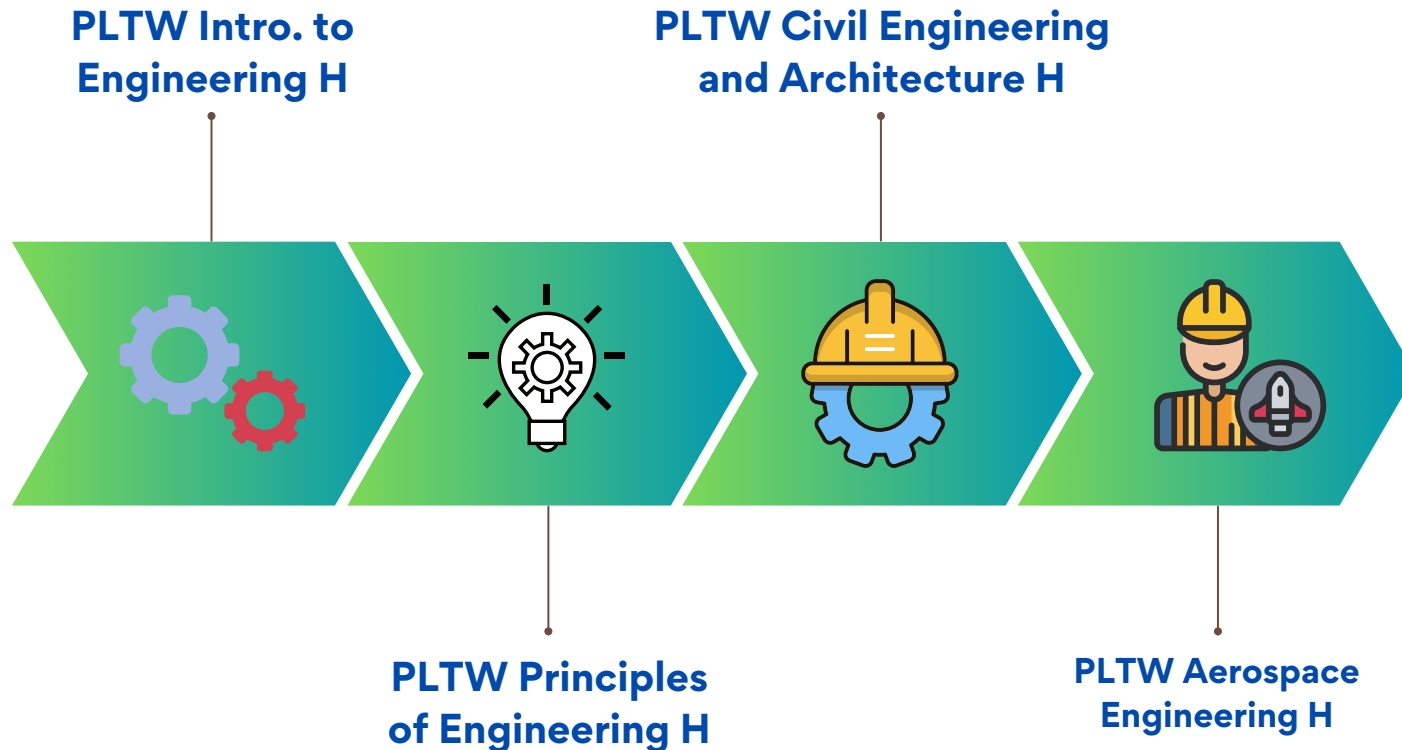
# PLTW Biomedical Sciences Pathway Completer (3-units)



\* Health Science 3 = Human Structure, Function & Disease

\*\* Medical Terminology can be substituted for Dual Enrollment Medical Terminology (AHS 104)

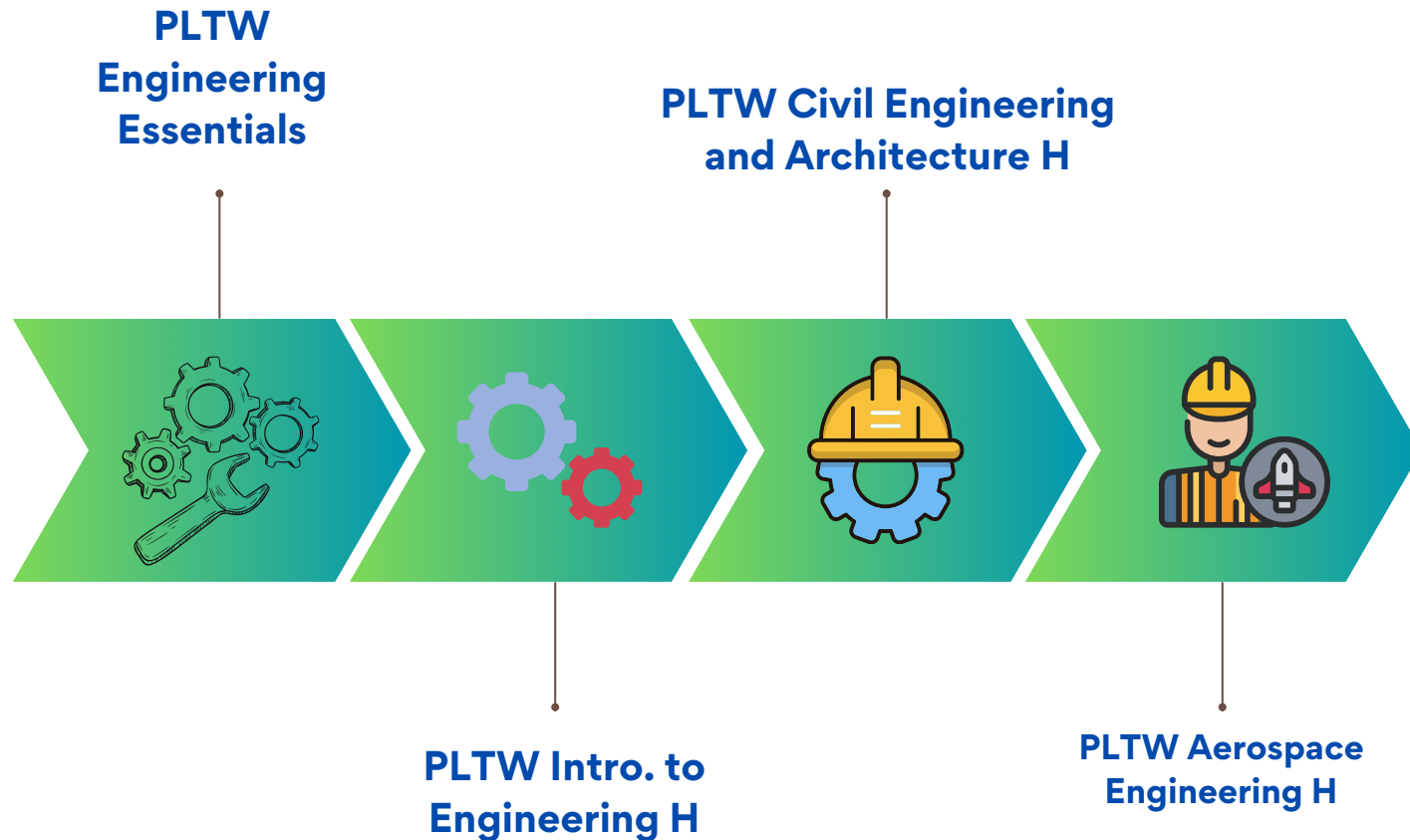
# PLTW Pre-Engineering Pathway Completer (4-units)



\* Civil Engineering and Aerospace Engineering are interchangeable as the 3rd and 4th classes.

\*\* Pre-Engineering/Engineering & Industrial Technology Education WBL can count as the 4th unit.

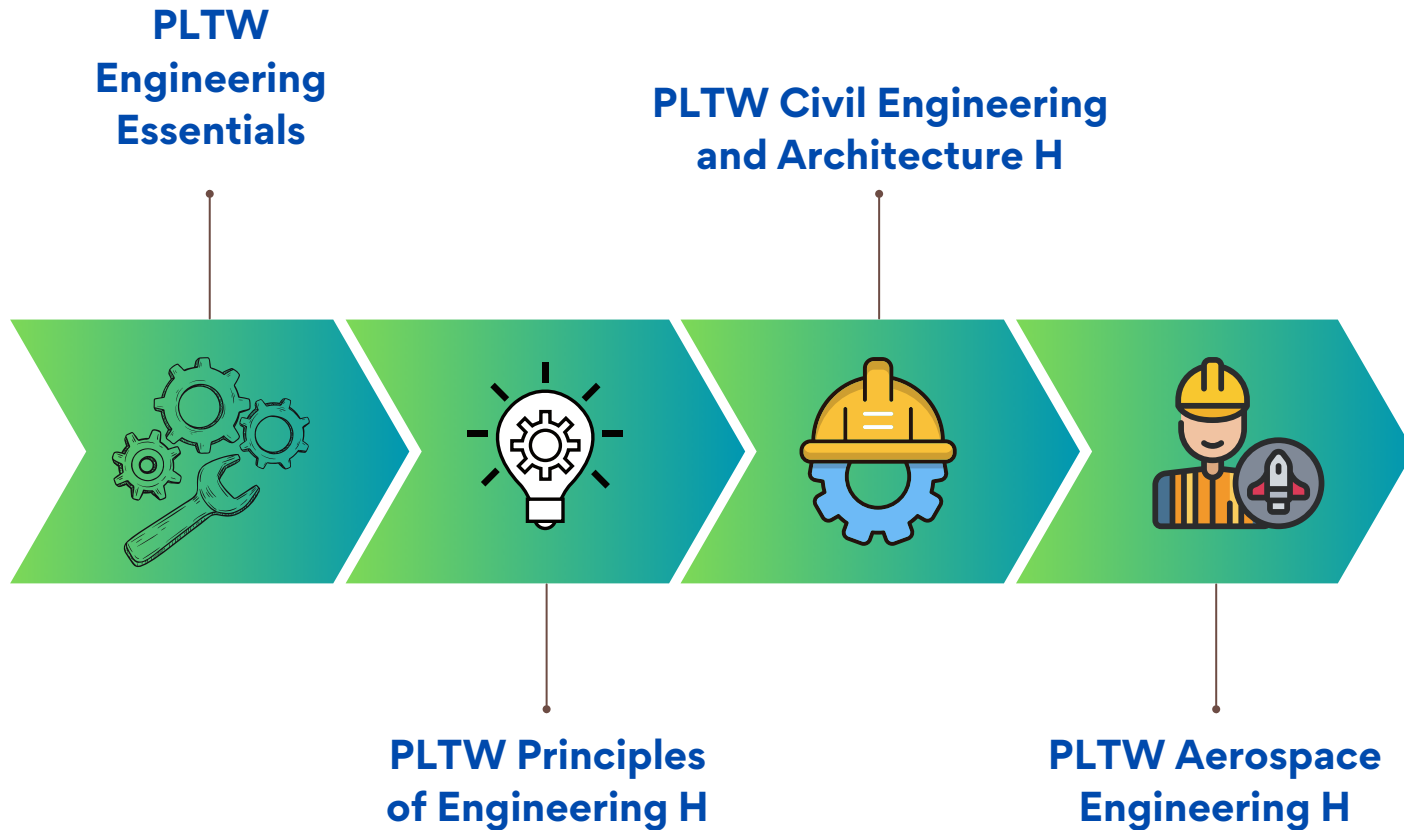
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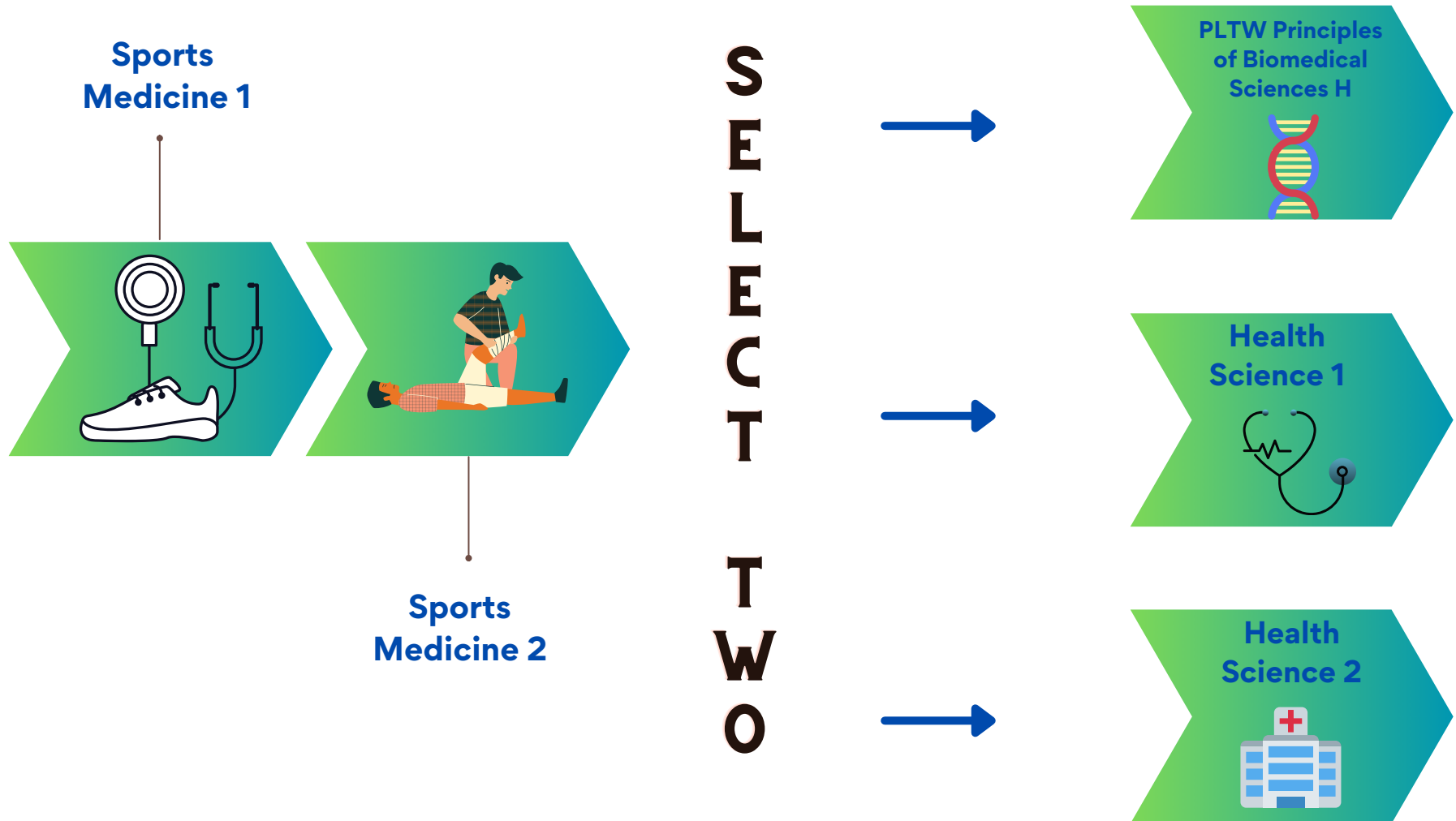
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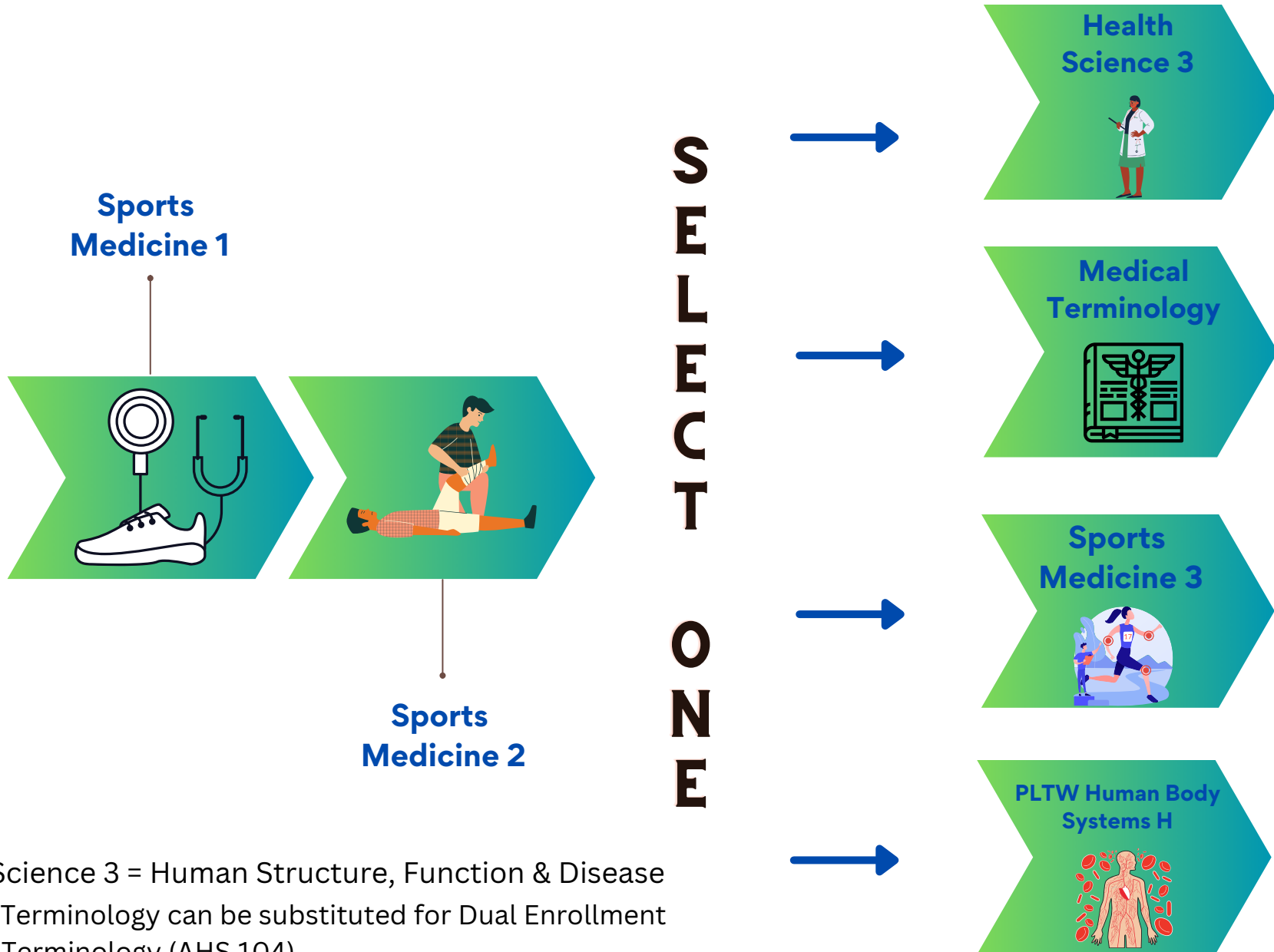
\* \* Pre-Engineering/Engineering & Industrial Technology Education WBL can count as the 4th unit.

# Sports Medicine Pathway Completer (4-units)



\* Health Science/Sports Medicine WBL can count as the 4th unit

# Sports Medicine Pathway Completer (3-units)



\* Health Science 3 = Human Structure, Function & Disease

\*\* Medical Terminology can be substituted for Dual Enrollment Medical Terminology (AHS 104)

# Welding Technology Pathway

## Completer (4 credits = 2 CAS classes)

