

LSHS STEM Academy College & Career Pathways



**Construction &
Manufacturing**



**Biomedical &
Environmental**



**Engineering &
Design**



**Programming &
Simulation**

STEM Capstone

**Building &
Construction**

Architecture 3
Woods 3

Architecture 2*
Woods 2

Architecture 1
Woods 1

AP Biology/Chemistry

**Environmental &
Biomedical
Engineering***

Wildlife & Ecology
Anatomy & Physiology

STEM recognition requires students to take one STEM Pathway Course from this tier, these courses are in bold with an asterisk (*).

AP Physics

AP Calculus AB/BC

Programming

**Engineering Your
Future 3***

AP Computer Science

Robotics*

Electricity &
Electronics

Engineering Your Future 2

Engineering Your Future 1