



# HILLSBORO HIGH SCHOOL AUTOMOTIVE TECHNOLOGY

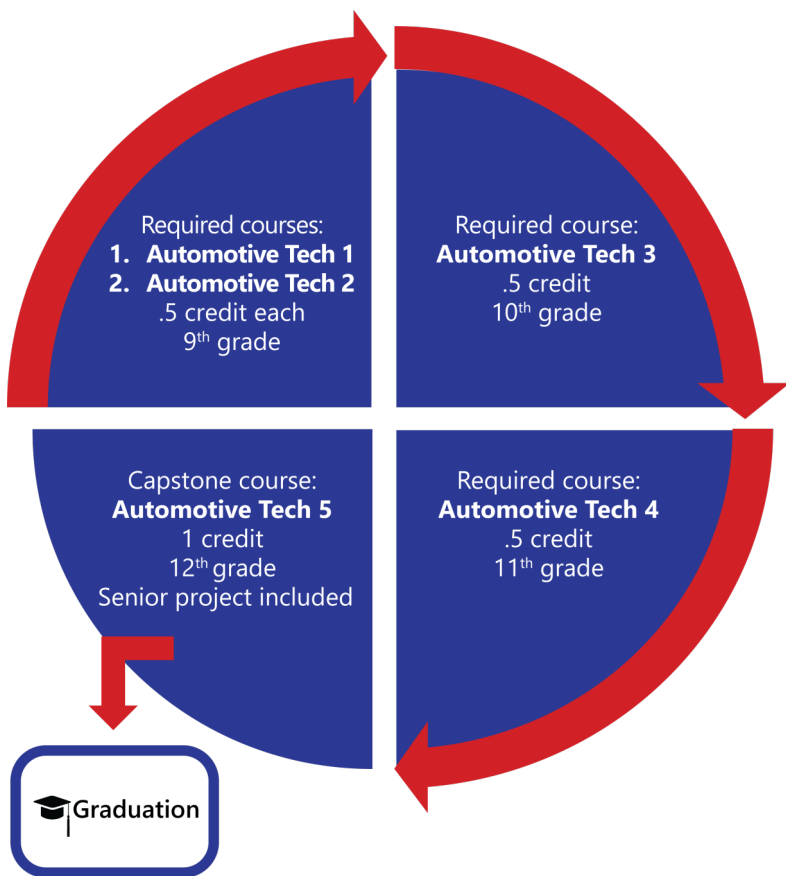
**INSTRUCTOR:**  
**GLENN CAMPBELL**  
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## For students interested in:

- Automotive technology
- Mechanical engineering
- Electrical engineering
- Welding
- Plumbing
- HVAC

## SEQUENCE OF COURSES

Please refer to HSD course catalog for more information



## PATHWAY TEACHES

### STUDENTS TO:

- Learn and follow safety protocols of working in an automotive shop
- Follow complex repair procedures
- Access auto repair information
- Learn about automotive cooling system, electrical systems, brakes, engine repair and steering suspension
- Learn to trouble shoot electrical problems

## CAREER POSSIBILITIES & SALARY RANGES

• Mechanical Engineer	\$78,478 - \$146,640
• Electrical Engineer	\$78,520 - \$137,737
• Electrician	\$52,520 - \$109,449
• Plumber	\$51,854 - \$131,123
• HVAC Technician	\$47,528 - \$96,728
• Automotive Repair Technician	\$37,253 - \$82,451
• Parts Counter Associate	\$33,010 - \$63,294

\*Salary ranges shown are from the 10th to 90th percentile

## SOME LOCAL COLLEGES & MAJORS

- **PCC**– Associate of Applied Science: Auto Collision Repair Technology, Automotive Service Technology or Electronic Engineering Technology
- **OSU**– Bachelors of Science: Electrical and Computer Engineering
- **Clark Community College**- Associate of Applied Technology: Automotive
- **Clackamas Community College**– Associate of Applied Science: Automotive Service Technology or Auto body/ Collision Repair and Refinishing Technology

## POTENTIAL LOCAL EMPLOYERS

- **Dicks Auto Group**
- **Royal Moore Auto Group**
- **Tonkin Hillsboro Ford**
- **Les Schwab Tire Centers**
- **Z's Car Care**
- **Firestone**
- **Intel**
- **Local independent auto shops**

## CLUBS & PROFESSIONAL ORGANIZATIONS

- **Skills USA**

To learn more about career and college opportunities, make an appointment with your counselor 503-844-1988