Automotive Essentials

A complete online automotive technology curriculum
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Electude’s Automotive Essentials makes learning dynamic, effective and much more fun. Automotive Essentials introduces students to the inner workings of light vehicles using a highly interactive and gamified discovery-based approach designed to keep today's students engaged. Utilizing formative assessments on every screen, Electude tracks results for every student and course, giving instructors the analytics they need to manage their courses.

Key Features

- Covers eight main subject areas
- Over 1500 lessons and quizzes
- Includes LMS
- SCORM, xAPI and LTI integrations supported
- Contains the Engine Management Simulator
- DIY authoring tool – add your own content
- Text-to-speech tool will read content out-loud
- Over 30 languages included
- Content continuously updated
- Mobile device-enabled
- 99.9% uptime

Teaching features

- Active, discovery-based learning
- Interact with 3-D graphics and animations
- Modular lessons – organize your own course
- Built in levels: basic, advanced, specialist
- Organized by learning objectives
- Formative assessments on every screen
- Learners correctly answer questions to progress
- Summative assessments with every module
- Analytics track every student and group
- User comments button for instant feedback tool
- Communication tool for use with students
- Aligns to major accreditation and certification programs including ASE, IMI, City & Guilds, Lernfelder, TESDA, Grado Superior and other national standards.

Topical Coverage includes:
- Safety, Tools and Shop Equipment
- Engine Repair
- Automatic and Manual Transmissions and Transaxles
- Suspension and Steering
- Brakes
- Electricity and Electronics
- Heating and Air Conditioning
- Engine Performance

All product specifications are subject to change without prior notice.

ELECTUDE

To learn more or request a free trial, contact our team at sales@electude.com or sign up at www.electude.com/en/free-trial