

Curriculum Committee Approvals: December 17th , 2020

- New Noncredit Course:
 - **NAUT A1 (Engine Repair)**– 144 Hours, 36 Hours Lecture, 108 Hours Laboratory) P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT CA1 (Concepts of Engine Repair)**– 36 Hours, 36 Hours Lecture) P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT A2 (Automatic Transmission/Transaxle)**– 144 Hours, 36 Hours Lecture, 108 Hours Laboratory) P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT CA2 (Concepts of Automatic Transmission/Transaxle)**– 36 Hours, 36 Hours Lecture) P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT A3 (Manual Drive Train and Axles)**– 144 Hours, 36 Hours Lecture, 108 Hours Laboratory) P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT CA3 (Concepts of Manual Drive Train and Axles)**– 36 Hours, 36 Hours Lecture) P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT A4 (Suspension and Steering)**– 144 Hours, 36 Hours Lecture, 108 Hours Laboratory) P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT CA4 (Concepts of Suspension and Steering)**– 36 Hours, 36 Hours Lecture) P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **NAUT A5 (Brakes)**– 144 Hours, 36 Hours Lecture, 108 Hours Laboratory) P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)

- **NAUT CA5 (Concepts of Brakes– 36 Hours, 36 Hours Lecture)** P/NP, Short-Term Vocational, DE-FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT A6 (Electrical/Electronic Systems– 162 Hours, 54 Hours Lecture, 108 Hours Laboratory)** P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT CA6 (Concepts of Electrical/Electronic Systems– 54 Hours, 54 Hours Lecture)** P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: D. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT A7 (Automotive Heating and Air Conditioning– 144 Hours, 36 Hours Lecture, 108 Hours Laboratory)** P/NP, Workforce Preparation, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT CA7 (Concepts of Automotive Heating and Air Conditioning– 36 Hours, 36 Hours Lecture)** P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT CA8 (Concepts of Engine Performance– 54 Hours, 54 Hours Lecture)** P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT CA9 (Concepts of Light Vehicle Diesel Engines– 36 Hours, 36 Hours Lecture)** P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT ASCL (Automotive Summer Camp Hands On – 27-40 Hours, 27-40 Hours Lab)** P/NP, Short-Term Vocational. Corequisite: NAUT ASMC. TOP Code: 0948.00 – Automotive Technology*. SAM Code: D. Discipline: Automotive Technology. (Start Date: Summer 2021)
- **NAUT ASMC (Automotive Summer Camp – 17.5-28 Hours, 17.5-28 Hours Lecture)** P/NP, Short-Term Vocational, DE- FO. Corequisite: NAUT ASCL. TOP Code: 0948.00 – Automotive Technology*. SAM Code: D. Discipline: Automotive Technology. (Start Date: Summer 2021)
- **NAUT CINTR (Concepts of Automotive Service and Introduction– 36 Hours, 36 Hours Lecture)** P/NP, Short-Term Vocational, DE- FO. TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- Administrative Course Revision:
 - **AUTO A1 (Engine Repair– 4 Units, 2 Units Lecture, 2 Units Laboratory)** OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
 - **AUTO A2 (Automotive Transmission/Transaxle– 4 Units, 2 Units Lecture, 2 Units Laboratory)** OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO

INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: D. Discipline: Automotive Technology. (Start Date: Fall 2021)

- **AUTO A3 (Manual Drive Train and Axles)**– 4 Units, 2 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO A4 (Suspension and Steering)** – 4 Units, 2 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO A5 (Brakes)**– 4 Units, 2 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO A6 (Electrical/Electronic Systems)**– 5 Units, 3 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO A7 (Automotive Heating and Air Conditioning)**– 4 Units, 2 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO A8 (Engine Performance)**– 5 Units, 3 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T, DE- FO-E, PO. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO A9 (Light Vehicle Diesel Engines)**– 4 Units, 2 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO LABA (Automotive Lab)**– 2 Units, 2 Units Laboratory) OP, 1X, CSU T. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum

grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)

- **AUTO LABB (Automotive Lab Advanced)**– 2 Units, 2 Units Laboratory) OP, 1X, CSU T. Prerequisite: AUTO LABA with a minimum grade of C or NAUT LABA with a minimum grade of C, AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO L1 (Advanced Engine Performance)** – 5 Units, 3 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T. Prerequisite: AUTO A6 with a minimum grade of C (May be taken concurrently) or NAUT A6 with a minimum grade of C (May be taken concurrently) or AUTO A8 with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO L3 (Light Duty Hybrid/Electric Vehicles)**– 4 Units, 2 Units Lecture, 2 Units Laboratory) OP, 1X, CSU T. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.40 – Alternative Fuels and Advanced Transportation Technology*. SAM Code: B. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **AUTO P1 (Powertrains: Modifications for Performance)**– 4 Units, 3 Units Lecture, 1 Unit Laboratory) OP, 1X, CSU T. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT LABA (Automotive Lab)**– 108 Hours, 108 Hours Laboratory) OP, Workforce Preparation. Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently). TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- **NAUT LABB (Automotive Lab Advanced)** – 108 Hours, 108 Hours Laboratory) OP, Workforce Preparation. Prerequisite: AUTO LABA with a minimum grade of C (May be taken concurrently) or NAUT LABA with a minimum grade of C (May be taken concurrently), AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) . TOP Code: 0948.00 – Automotive Technology*. SAM Code: C. Discipline: Automotive Technology. (Start Date: Fall 2021)
- Requisites:
 - **AUTO A1: Engine Repair**- Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO

INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .

- **AUTO A2: Automotive Transmission/Transaxle-** Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **AUTO A3: Manual Drive Train and Axles-** Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO A4: Suspension and Steering** –Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO A5: Brakes**–Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO A6: Electrical/Electronic Systems**–Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO A7: Automotive Heating and Air Conditioning**–Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO A8: Engine Performance**–Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO A9: Light Vehicle Diesel Engines**–Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently) .
- **AUTO LABA: Automotive Lab**–Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **AUTO LABB: Automotive Lab Advanced**–Prerequisite: AUTO LABA with a minimum grade of C or NAUT LABA with a minimum grade of C, AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **AUTO L1: Advanced Engine Performance** –Prerequisite: AUTO A6 with a minimum grade of C (May be taken concurrently) or NAUT A6 with a minimum grade of C (May be taken concurrently) or AUTO A8 with a minimum grade of C (May be taken concurrently).

- **AUTO L3: Light Duty Hybrid/Electric Vehicles**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **AUTO P1: Powertrains: Modifications for Performance**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A1: Engine Repair**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A2: Automatic Transmission/Transaxle**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A3: Manual Drive Train and Axles**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A4: Suspension and Steering**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A5: Brakes**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A6: Electrical/Electronic Systems**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT A7: Automotive Heating and Air Conditioning**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT ASCL: Automotive Summer Camp Hands On**—Corequisite: NAUT ASMC.
- **NAUT ASMC: Automotive Summer Camp**—Corequisite: NAUT ASCL.
- **NAUT LABA: Automotive Lab**—Prerequisite: AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).
- **NAUT LABB: Automotive Lab Advanced**—Prerequisite: AUTO LABA with a minimum grade of C (May be taken concurrently) or NAUT LABA with a minimum grade of C (May be taken concurrently), AUTO INTR with a minimum grade of C (May be taken concurrently) or NAUT INTR with a minimum grade of C (May be taken concurrently) or AUTO INTL with a minimum

grade of C (May be taken concurrently) and AUTO INTZ with a minimum grade of C (May be taken concurrently).

- Discipline:
 - **NAUT A1: Engine Repair**–Automotive Technology
 - **NAUT CA1: Concepts of Engine Repair**– Automotive Technology
 - **NAUT A2: Automatic Transmission/Transaxle**– Automotive Technology
 - **NAUT CA2: Concepts of Automatic Transmission/Transaxle**– Automotive Technology
 - **NAUT A3: Manual Drive Train and Axles**– Automotive Technology
 - **NAUT CA3: Concepts of Manual Drive Train and Axles**– Automotive Technology
 - **NAUT A4: Suspension and Steering**– Automotive Technology
 - **NAUT CA4: Concepts of Suspension and Steering**– Automotive Technology
 - **NAUT A5: Brakes**– Automotive Technology
 - **NAUT CA5: Concepts of Brakes**– Automotive Technology
 - **NAUT A6: Electrical/Electronic Systems**– Automotive Technology
 - **NAUT CA6: Concepts of Electrical/Electronic Systems**– Automotive Technology
 - **NAUT A7: Automotive Heating and Air Conditioning**– Automotive Technology
 - **NAUT CA7: Concepts of Automotive Heating and Air Conditioning**– Automotive Technology
 - **NAUT CA8: Concepts of Engine Performance**– Automotive Technology
 - **NAUT CA9: Concepts of Light Vehicle Diesel Engines**– Automotive Technology
 - **NAUT ASCL: Automotive Summer Camp Hands On** – Automotive Technology
 - **NAUT ASMC: Automotive Summer Camp** – Automotive Technology
 - **NAUT CINTR: Concepts of Automotive Service and Introduction**– Automotive Technology
- DE Addendums:
 - **NAUT A1: Engine Repair**– *FO-E, PO*
 - **NAUT CA1: Concepts of Engine Repair**– *FO*
 - **NAUT A2: Automatic Transmission/Transaxle**– *FO-E, PO*
 - **NAUT CA2: Concepts of Automatic Transmission/Transaxle**– *FO*
 - **NAUT A3: Manual Drive Train and Axles**– *FO-E, PO*
 - **NAUT CA3: Concepts of Manual Drive Train and Axles**– *FO*
 - **NAUT A4: Suspension and Steering**– *FO-E, PO*
 - **NAUT CA4: Concepts of Suspension and Steering**–*FO*
 - **NAUT A5: Brakes**–*FO-E, PO*
 - **NAUT CA5: Concepts of Brakes**–*FO*
 - **NAUT A6: Electrical/Electronic Systems**–*FO-E, PO*
 - **NAUT CA6: Concepts of Electrical/Electronic Systems**–*FO*
 - **NAUT A7: Automotive Heating and Air Conditioning**–*FO-E, PO*
 - **NAUT CA7: Concepts of Automotive Heating and Air Conditioning**– *FO*
 - **NAUT CA8: Concepts of Engine Performance**–*FO*
 - **NAUT CA9: Concepts of Light Vehicle Diesel Engines** –*FO*
 - **NAUT ASMC: Automotive Summer Camp** –*FO*
 - **NAUT CINTR: Concepts of Automotive Service and Introduction**–*FO*
- New Noncredit Programs:
 - **Automotive Advanced Smog Technician Certificate of Completion** (945 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
 - **Automotive Chassis Certificate of Completion** (846 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)

- **Automotive Mechanical Certificate of Completion** (846 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
- **Automotive Summer Camp Certificate of Competency** (44.5-68 Hours, Program Goal: Workforce Preparation TOP Code: 0948.00- Automotive Technology*, Start Date: Summer 2021)
- **Concepts of Automotive Body Systems Certificate of Completion** (126 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
- **Concepts of Automotive Chassis Certificate of Completion** (162 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
- **Concepts of Automotive Know How Certificate of Completion** (396 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
- **Concepts of Automotive Mechanical Certificate of Completion** (180 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
- **Concepts of Automotive Powertrains Certificate of Completion** (252 Hours, Program Goal: CTE, TOP Code: 0948.00- Automotive Technology*, Start Date: Fall 2021)
- Administrative Revision- Programs:
 - **Automotive Alternatives Fuels/Hybrid Technology AS** (44 Units Area of Emphasis, 63 Units Total, TOP Code: 0948.40 – Alternative Fuels and Advanced Transportation Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Electronics Technology AS** (45 Units Area of Emphasis, 64 Units Total, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Light Duty Diesel AS** (44 Units Area of Emphasis, 63 Units Total, TOP Code: 0947.00 – Diesel Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Master AS** (65.5 Units Area of Emphasis, 84.5 Units Total, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Smog Technician AS** (46.5 Units Area of Emphasis, 65.5 Units Total, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Alternatives Fuels/Hybrid Technology Certificate of Achievement** (28 Units, TOP Code: 0948.40 – Alternative Fuels and Advanced Transportation Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Chassis Certificate of Achievement** (23 Units, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Drivability Certificate of Achievement** (29 Units, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Light Duty Diesel Certificate of Achievement** (33 Units, TOP Code: 0947.00 – Diesel Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Master Certificate of Achievement** (60 Units, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Mechanical Certificate of Achievement** (23 Units, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Automotive Smog Technician Certificate of Achievement** (29.5 Units, TOP Code: 0948.00 – Automotive Technology*, Program Goal: CTE, Start Date: Fall 2021)
 - **Cloud Computing Certificate of Achievement** (16-18 Units, TOP Code: 0707.00 – Computer Software Development*, Program Goal: CTE, Start Date: Fall 2021)
 - **Computer Information Technologist AS** (38 Units Area of Emphasis, 60 Units Total, TOP Code: 0702.00 – Computer Information Systems*, Program Goal: CTE, Start Date: Fall 2021)
 - **Fire Academy-Fire Suppression Certificate of Achievement** (20 Units, TOP Code: 2133.50 – Fire Academy*, Program Goal: CTE, Start Date: Fall 2021)

- Credit Course Deactivations: Fall 2021
 - **FST 12A: LPC-Regional Fire Academy-Firefighter 1A Structure Module**
 - **FST 12B: LPC-Regional Fire Academy/FF1B Hazmat/WMD Module**
 - **FST 12C: LPC-Regional Fire Academy/Firefighter 1C Wildland Module**