

Approved Amended Agenda

LPC Mission Statement

Las Positas College is an inclusive learning-centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.

LPC Planning Priorities

- ❖ Implement the integration of all ACCJC standards throughout campus structure and processes.
- ❖ Establish a knowledge base and an appreciation for equity; create a sense of urgency about moving toward equity; institutionalize equity in decision-making, assessment, and accountability; and build capacity to resolve inequities.
- ❖ Increase student success and completion through change in college practices and processes: coordinating needed academic support, removing barriers, and supporting focused professional development across the campus.
- ❖ Coordinate resources and provide professional development for effective online instruction and remote delivery of student support services and college processes to advance equitable student outcomes.

Curriculum Committee:

Faculty/Voting:

- Angela Amaya (BSSL)
- Akihiko Hirose (BSSL)
- Barbara Zingg (STEM)
- Elizabeth Owens, Chair (STEM)
- Craig Kutil (Articulation Officer)
- Mike Sato (A&H)
- Elizabeth Wing Brooks (A&H)
- Jose Calderon (SS)
- Sue Cumbo (PATH)

Non-voting/Ex. Off. Members:

- Kristina Whalen
- John Armstrong
- Stuart McElderry
- Amy Mattern
- Nan Ho
- Andrea Migliaccio
- Elizabeth David
- Erick Bell
- Madeline Wiest

1. Call to Order Elizabeth Owens
2. Review and Approval of Agenda Elizabeth Owens
3. Review and Approval of Minutes (December 14th, 2020) Elizabeth Owens
4. Public Comments (This time is reserved for members of the public to address the Curriculum Committee. Please limit comments to three minutes. In accordance with the Brown Act, the Curriculum Committee cannot act on these items.)
5. Voting on Curriculum Proposals
 - 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: D. 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: D. 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: D. 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: D. 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: D. 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: D. 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: D. 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: D. 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: D. 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 Completion** (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**

6. Reports

- **Vice President's Report**
- **Chair's Report**
- **Articulation Officer's Report**

Kristina Whalen
Elizabeth Owens
Craig Kutil

7. Good of the Order

8. Adjournment

9. Next Regular Meeting (February 1st, 2020)