### **Division: Applied Technology and Business**

### Name of Program/Area and Contributors

Program/Area Name	Name(s) of the person or people who contributed to this review:	Which PAR Template did you fill out?
Administration of Justice	e Cheryl Mackey, Drennon Lindsey	Academic Services
Automotive Technology	Erich Bass-Werner	Student Services/Administrative Services/Office of the President
Business	Dmitriy Kalyagin	Academic Services
Computer Application Systems	Mon Khat	Academic Services
Electronic Systems Technology	Jason Correa	Academic Services
Entrepreneurship	Miguel Colón	Academic Services
Fire Technology	Bob Buell, Al Rager, Mike DeGrano, Rachel Valenzuela, Derek Krause, Sean Chew	Academic Services
Industrial Technology	Dave Vetrano	Academic Services
Machine Tool Technology	Adam Hathaway, Chris March, Dr. Tracey Coleman	Academic Services
Paralegal Studies	Cheryl Mackey	Academic Services
Real Estate	Jay Mumford	Academic Services

Liisa Pine Schoonmaker, Dave Vetrano

**Academic Services** 

Welding

### **Campus-Wide Issues**

Develop college 'materials'

### **Reflections on Annual Priority Progress in Academic Year 2024-25**

Name of Program/ Area	Consider equity first.	Support and prioritize getting off "hold harmless" for the short- and long-term financial health of the college.	Presentation of marketing and communication plan by District and College with follow up year-end assessment (effectiveness) that shows how we will reach all our audiences and respond to critical needs.	to support us in hiring, initiating management of budgets/funds and prioritize making professional development available, particularly training at the college in various "new" technologies.	IST should renew their focus on understanding how Chabot recommendations align with the district technology plan and interface with the college and district.	Senior Leadership and IST work with the district college technology services manager to support the district in matching needs with technology products and ensure we have training and support.
Administrat ion of Justice	Substantial Progress	Some Progress	Some Progress	Substantial Progress	Some Progress	Some Progress
Automotive Technology		Substantial Progress	Substantial Progress	Some Progress	Some Progress	Some Progress
Business	Substantial Progress	Some Progress	Some Progress	Some Progress	No Progress	No Progress
Computer Application Systems	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell

Electronic Systems Technology	Substantial Progress	Some Progress	Some Progress	Some Progress	Some Progress	Some Progress
Entreprene urship	I don't know/ Too early to tell	Full Implementation	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell
Fire Technology	Substantial Progress	Substantial Progress	Minimal Progress	Some Progress	Some Progress	I don't know/ Too early to tell
Industrial Technology	Some Progress	Some Progress	Minimal Progress	Minimal Progress	Minimal Progress	No Progress
Machine Tool Technology	Some Progress	Some Progress	Substantial Progress	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell
Paralegal Studies	Substantial Progress	Some Progress	Some Progress	Substantial Progress	Minimal Progress	Minimal Progress
Real Estate	Some Progress	Some Progress	Substantial Progress	Minimal Progress	Substantial Progress	Some Progress
Welding	Substantial Progress	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell	I don't know/ Too early to tell

Name of
Program/
Area

Question: If you would like to comment further on the selections you made above, please elaborate on what you observed. Be sure to mention the specific planning priority number you are referring to at the beginning of your response.

# Administrat ion of Justice

We have observed/participated and appreciate how Chabot College (and the ADMJ Department) remains deeply committed to closing equity gaps by intentionally embedding principles of cultural competence, diversity, and social justice throughout its academic curriculum. This inclusive approach ensures that our students are equipped with disciplinary knowledge and the critical awareness needed to navigate and contribute to an increasingly diverse society. Additionally, Chabot and the ADMJ Department's offering of flexible course modalities, including late-start, online, and hybrid formats, designed to meet the unique needs of our students (especially those working, in the military, veterans, parents, and other non-traditional learners) has been greatly appreciated. We also appreciate the noticeable improvements in marketing and recognize their positive impact. However, we respectfully request greater support and flexibility for departments to preserve their unique identities and logos. Many programs have invested significant effort in building engagement through branded materials, which have at times been constrained by current marketing guidelines.

Automotive Technology	
Business	N/A
Computer Application Systems	N/A
Electronic Systems Technology	N/A
Entrepreneu rship	N/A
Fire Technology	Planning priority #3 (marketing) is lacking effectiveness at the college and district levels as far as public safety programs go for the Fire Technology and Emergency Medical Services programs. The Chabot College electronic signage at Hesperian Boulevard and Depot Road is underutilized for promoting CTE programs, and the television commercials don't show the community what we offer. Our "Invest in You" marketing focuses on the college brand but does not promote the products.
Industrial Technology	N/A
Machine Tool Technology	N/A

#### Paralegal Studies

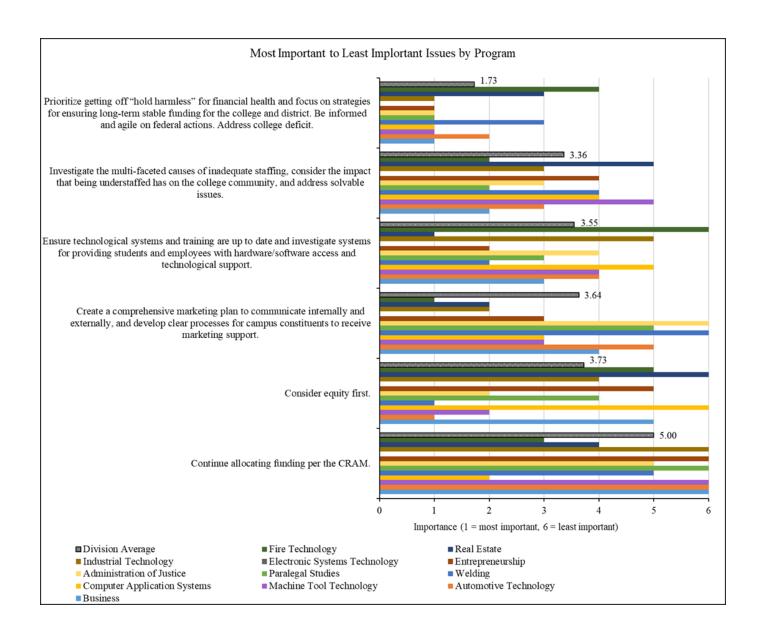
We have observed/participated and appreciate how Chabot College (and the ADMJ Department) remains deeply committed to closing equity gaps by intentionally embedding principles of cultural competence, diversity, and social justice throughout its academic curriculum. This inclusive approach ensures that our students are equipped with disciplinary knowledge and the critical awareness needed to navigate and contribute to an increasingly diverse society. Additionally, Chabot and the ADMJ Department's offering of flexible course modalities, including late-start, online, and hybrid formats, is designed to meet the unique needs of our students (especially those working, in the military, veterans, parents and other non-traditional learners) has been greatly appreciated. We also appreciate the noticeable improvements in marketing and recognize their positive impact. However, we respectfully request greater support and flexibility for departments to preserve their unique identities and logos. Many programs have invested significant effort in building engagement through branded materials, which have at times been constrained by current marketing guidelines.

Real Estate N/A
Welding N/A

Name of Program/Are a	Question: If you could advise college decision makers how to make better or more efficient progress on any of these annual planning priorities, what would you say? Be sure to mention the specific planning priority number you are referring to at the beginning of your response.
Administrati on of Justice	We would like to enquire why career readiness/preparation is not included in the college's annual planning priorities? Preparing students for the workforce is essential to their long-term success and directly supports institutional goals around student outcomes and community engagement. Prioritizing career development would strengthen program relevance, better align education with employer expectations, and support student success long term.
Automotive Technology	
Business	N/A
Computer Application Systems	N/A
Electronic Systems Technology	N/A
Entrepreneur ship	N/A
Fire Technology	Planning priority #3 (marketing) needs to adjust its focus on selling our products, not just our brand. Our commercials are way too broad for viewers to know what we're offering. Engage student senate and student clubs to gain input on how to market to the student of today, and work with the faculty on promoting the programs outside the existing student body. Use the electronic signboard to get public attention on many programs, not just registering at the college, otherwise the electronic sign is wall paper to the public.

Industrial Technology	N/A
Machine Tool Technology	N/A
Paralegal Studies	N/A
Real Estate	N/A
Welding	N/A

#### Rank the Annual Priorities for the 2025–26 Academic Year



Name of Program/ Area	Question: If you believe there is an important issue to address to carry out the college mission that is NOT mentioned in the previous list, please describe below (optional).
Administrati on of Justice	A core component of the College's mission is to provide job skills, foster career development, and empower students to achieve their professional goals. Yet many of our students continue to struggle. This important issue should be prioritized so that students can support themselves and their families. This can be done by prioritizing and expanding career services, hiring dedicated internship coordinators, and/or providing faculty (including adjuncts) with CAH/ F-hour pay to manage career pathways, internships and partnerships with community organizations (such as the Work Experience 95 course).
Automotive Technology	
Business	N/A
Computer Application Systems	N/A
Electronic Systems Technology	N/A
Entrepreneu rship	N/A
Fire Technology	I see all 6 issues above as equally important, so my ranking is based on where we need to put more energy so that all 6 are supported. Since we consistently focus on equity first and addressing the technology challenges, I feel we are putting the appropriate level of energy to these two so I ranked them lower than the other 4. I believe the items I ranked 1 and 2 have not had as much consistent energy to address them as they significantly impact CTE programs when the community doesn't know the products we offer and the talent we need to deliver them. With Item 3, we need to look at the material costs of lab programs so that the resources are appropriately allocated for those with material supply costs that cannot be charged to students. With the looming financial challenges, our allocations based on percentages do not address actual costs so our previous CRAM % does not align with the program growth expectations as we work to get off hold harmless.
Industrial Technology	N/A

Machine
Tool
Technology

Chabot College should increase their funding, marketing practices, and hiring priorities to support CTE programs. The era of manufacturing as a globalized economy has ended, and the value of a 4 year college education is shrinking as the costs for this education continue to rise. CTE programs at community colleges have been consistent talking points for half a decade and across political parties. Chabot could come to dominate bay area institutions for CTE training if it gets ahead of these trends instead of spending additional resources to support programs that are already successful.

### Paralegal Studies

A core component of the College's mission is to provide job skills, foster career development, and empower students to achieve their professional goals. Yet many of our students continue to struggle. This important issue should be prioritized so that students can support themselves and their families. This can be done by expanding career services, hiring dedicated internship coordinators, and providing faculty (including adjuncts) with CAH/ F-hour pay to manage career pathways, internships and partnerships with community organizations.

#### Real Estate

N/A

### Welding

Serving students with multiple family and professional obligations outside of school. Availability or flexibility of course scheduling that accommodates pre-K and K-12 school schedules, particularly in CE programs with CP completion goals.

For example, the block schedule mandated by the switch to a compressed calendar in Fall 2026 denies access to morning courses for all students needing to bring children to childcare or school. These are a large portion of students attracted and dedicated toward completion for CE courses.

### Reflections on Your Own Goals Established in Fall 2024 PAR

### **Relevance and Updates to Your Program Goals:**

Keeping in mind that you have two years left in this PAR cycle to accomplish these goals, please take a look at your goals to determine:



needs to be changed or added.

like to add an additional goal.

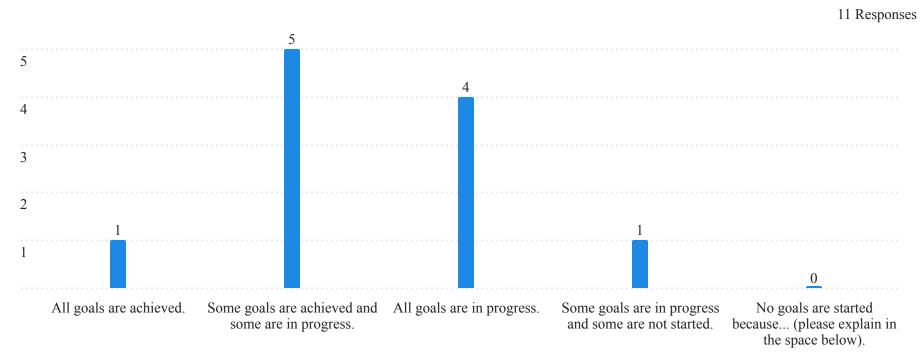
to be changed.

All goals are still relevant and nothing All goals are still relevant, but I would Some goals are relevant and some need None of our goals are still relevant. We need to update all of them.

Name of Program/ Area	Some goals are relevant and some need to be changed. (Please explain below, so we can update your goals in the spreadsheet.) - Text
Administrat ion of Justice	The goal of the Modern Policing Baccalaureate should be changed, as recent changes in legislation have removed educational requirements for law enforcement positions, diminishing the appeal and relevance of the Baccalaureate program. As such, the goal is now to revise the ADMJ Law Enforcement Certificate to incorporate additional course offerings, providing students with multiple pathways to completion. This update would include the introduction of the new Pre-Academy course and the Work Experience 95 course, enhancing flexibility and aligning the program more closely with real-world training and career preparation. It would also benefit our Veteran students, many of whom need the certificate to access their GI Bill education benefits. We would also like to add two (2) additional goals: 1) Integrate AI into ADMJ course instruction by leveraging innovative pedagogical strategies, targeted curriculum design, and comprehensive faculty training. The objective is to equip our ADMJ faculty to prepare students to not only utilize AI tools effectively but also to critically assess their outputs and navigate the ethical and professional complexities they introduce. 2) Implement Credit for Prior Learning (CPL) for POST-certified professionals/peace officers.
Automotive Technology	N/A
Business	N/A
Computer Application Systems	N/A
Electronic Systems Technology	N/A
Entreprene urship	N/A
Fire Technology	Goals #1 and #13 were achieved and can be removed. Some of the objectives need to be word-smithed for terminology purposes and adjusted for delivery timelines.
Industrial Technology	N/A



### What is the current status of the goals your program/area established in Fall 2024?



### **Reflections on Achievement and Challenges:**

Name of Program/Ar ea	Question: So far, what is going well regarding completing your program's/area's goals? Please include reflections on achievement of outputs or outcomes.
Administrat ion of Justice	Goal 3—the creation of the Legal Studies Certificate—is nearing completion. The certificate has been approved by the ADMJ Advisory Board, the LMI data has been updated, is currently awaiting final approval from the BACCC, with a vote scheduled for next week. It has also been launched in META. Goal 2 is also progressing well: ADMJ has been actively collaborating with Counseling to increase the number of students with active education plans. As part of this effort, students have been attending workshops co-hosted by PLGL and ADMJ in partnership with Counseling, where education plans are discussed and extra credit is offered as an incentive. The most recent workshop drew over 50 student participants. Additionally, while we are pivoting with Goal 1 and the Modern Policing Baccalaureate degree, we successfully launched the new Modern Policing AS Degree this fall.
	Enrollment has steadily increased; our success rate remains high, classes consistently fill quickly, with substantial waitlists each term.
Automotive Technology	We have significantly increased the issuance of certificates and diplomas. The program continues to gain recognition among the local industry, and we have increased the number of partnerships with manufacturers and local businesses. We have placed more students in relevant jobs and updated materials, like trainers and software, to support program success.
	We maintain ongoing communication with regional automotive service providers, many of whom are eager for more graduates with hands-on EV skills. Local employers regularly reach out seeking graduates with EV training; several graduates have secured positions in dealerships and independent repair facilities that are transitioning to EV servicing.
Business	Our goals are ongoing. We are actively pursuing and achieving all of them: DECA is active and expanding, (2) a new and updated Business Award ceremony was successfully conducted in Spring 2025, (3) We reinstated in person Business Education Seminars after a 5-year hiatus: we held four of them in the Fall of 2024 and will be conducting four of them this semester, on October 7 and 8.
Computer Application Systems	From 23/24 – 24/25 there was in increase of 30% in AS Degree completions for the Information Technology Program. Considering during that time frame enrollment in the program has dropped it means were are having a higher percentage rate of students persist to completion.

Electronic Systems Technology	Students in the ESYS program are now accessing employment opportunities that were previously out of reach, offering greater potential for career advancement and enhanced salary incentives.
Entreprene urship	ZTC grant - done  Marketing material - done  Update and relaunch ENTR 40 – not sure how to do this yet.
Fire Technology	The creation and implementation of the new Fire Safety Club has helped to fill several small gaps in the services to our public safety students. The club members engage more with the college and community, while providing the Fire Technology Program with student advocates for our program and needs, especially through a student-to-student social network to advertise our programs and opportunities. Other areas of success are slow and incremental due to resources and time spread thinly across the many goals we are working on. During the regular academic year, we have seen improved support from Counseling with students in need of prerequisite challenges.
Industrial Technology	Limited class offerings and staffing contribute to lack of completion
Machine Tool Technology	Fall of 2024 and Spring of 2025 has seen a significant increase in African American enrollment and female enrollment, suggesting success in achieving the MTT PAR goal # 2. The department has achieved it's stated goal of a 30% increase in non-traditional enrollment if calculated based on percentage of enrollments over time. Overall enrollments for the MTT department remain historically high but Fall 2024 and Spring 2025 show a slight decline from Fall 2023 and Spring 2024 (11% and 17% respectively). This is a step backwards, despite efforts to increase the MTT department's visibility and attempts to attract new students.
Paralegal Studies	The program has been collaborating with Counseling to increase the number of Paralegal students who have active student education plans. This effort has faced challenges, particularly because most PLGL students are enrolled remotely. However, progress is being made: students have been participating in workshops co-hosted by PLGL and ADMJ in partnership with Counseling, where education plans are discussed and extra credit is offered as an incentive to attend.
Real Estate	The increase in the number of students particularly first generation college students successfully achieving certificates in real estate has been going well.
Welding	Requested enrollment in Welding has grown exponentially in the past year. We now must turn away 40% to 150% of the students we are able to accommodate by the Census date. We are attracting students from a diverse variety of demographic backgrounds, particularly related to the local community profile.  We have retained increasing numbers of students progressing and completing our programs, in particular within the last 2 years.

Name of Program/ Area

Question: What are some challenges regarding completing your program's/area's goals? Please include reflections on challenges with producing outputs or outcomes so far.

The goal of the Modern Policing Baccalaureate should be revised, as recent changes in legislation have removed educational requirements for law enforcement positions, diminishing the appeal and relevance of the Baccalaureate program.

# Administration of Justice

Another massive challenge is the protracted timeline required for the development and approval of new curricula, certificates, and degree programs. At present, the curriculum committee and subsequent state process involved in launching new academic offerings can take anywhere from 16 months to two years. This extended timeframe severely limits our capacity to respond to evolving workforce demands, student interests, and the needs of our community partners. These delays also hinder our ability to implement timely solutions that could support our institutional goals, such as exiting "hold harmless" status and aligning programmatic offerings with current public safety workforce trends.

# Automoti

- Faculty Needs: We urgently need additional full-time instructors trained in Electric Vehicle (EV) technology. One full-time faculty member passed away a few years ago and has not been replaced, and another is seriously ill and may not return. Currently, we have a shortage of full-time faculty who can teach morning and afternoon classes; our part-time teacher can only teach at night.
- Adjunct Instructor Limitations: We need more adjunct instructors with high-level EV training. Current adjuncts face course load restrictions due to contract limitations and lack full certification to teach the entire EV curriculum.

### ve Technolo gy

- Section Shortages: Limited staffing prevents us from offering enough course sections to meet student demand, leading to long waitlists.
- Training Costs: EV training is expensive and often available only on the East Coast, requiring additional travel and lodging costs beyond the training itself. It is difficult for faculty to keep updated
- Student Demand: Feedback consistently calls for more hands-on EV curriculum and advanced electrical diagnosis courses. Current staffing levels prevent us from implementing more sections and more complex lab activities.
- Program Growth Potential: While we issue many certificates and degrees annually, expanding course offerings could boost output further.

#### Two big issues so far:

#### Business

- (1) Four out of NINE FT Business faculty retired within last three years. We are down to only 5 FT faculty, with at least 1 faculty always being on a load leave. So, reaching these goals with just FOUR FT faculty is very, very challenging.
- (2) Our funding is very limited. We'd like a little more money to conduct the seminars and awards.

Computer

Applicati on Systems Enrollment needs to increase and have students complete through. This can achieved with marketing and outreach along with links and partnerships to industry as job growth and employment drive enrollment in CTE areas.

Electronic Systems Technolo gy

The biggest challenge we are facing is that much of the lab equipment is failing or there are not enough stations to accommodate the students.

Entrepren eurship

We need a dedicated space to host an ENTR 40 incubator. There is nothing on campus so we need an off campus resource.

Fire Technolo gy Delays from State Fire Training on changes to Company Officer and Fire Prevention Inspector course plans, limitations from State Chancellors office on fire service non-credit course approvals, limited progress from Hayward Fire Department on training of faculty on facility resources, less funding of resource support for students, fire-paramedic program on hold due to funding issues, insufficient time to collaborate on dispatcher program, insufficient marketing geared toward fire service students, construction issues on campus limiting fire program access to essential facilities, delay from International Code Council on release of new building and fire code books for Fire Inspector program, expanded duties of Program Coordinator to include facility management of training center while also directing Academy thus reducing availability to perform other essential coordination duties. Still seeing problems with Banner's scheduling system for short semester FT 10 class that ALWAYS causes Late Adds, Late Drops, delayed student access into Canvas (causing some students to wait until after the course is over to FINALLY have access to Canvas). Unfortunately, we continue to experience a disconnect between Counseling and Admissions for getting students enrolled. This disconnect has gone on for years and continues to this day without resolution and has cost us a loss of students, and an increased workload on faculty and Division staff for the "paperwork" side of processing the students who stay engaged even though they are not enrolled due to Counseling/Admissions issues. We have to find a solution to this process. I was told there would be a solution in August, and the problem continues to this day (October).

Industrial Technolo

No coordination, limited faculty, limited class offerings

gy

Machine Tool Technolo gy The MTT department has a uniquely difficult task in attracting students due to a national lack of awareness of machining labor and its role in the U.S. economy. This lack of national visibility for machining is prevalent even when compared to other manufacturing labor such as welding. This problem is compounded by the high standard for mathematical acumen, spatial and physical reasoning, and attention to detail that is required to succeed in this field, which dramatically shrinks an already small pool of candidates for enrollment.

Paralegal Studies	One of the program's key goals is to develop new courses and curricula that allow students to specialize in specific areas of law. However, this initiative has been put on hold due to funding challenges. While the College moves off "hold harmless", programs are discouraged from adding new courses or expanding section offerings. Once that occurs, PLGL will resume new course development.
Real Estate	The number of students enrolling that are new to the program has bee a challenge to grow and increase that number consistently throughout the school calendar including summer. The summer semester has been a particular challenge.
Welding	As per the above issues with accommodating interested students, we have trouble ensuring that current students are able to progress through the program in a reliable way, and to ensure access to those who could most benefit from the program. Unfortunately, these numbers are not reflected completely in any data, outside of limited waitlist information, as students who show up in person during the first 2 weeks of classes who cannot register are not recorded by the registration process. Additionally, AI generated enrollments impact these numbers during registration windows.  OUR MOST PRESSING CHALLENGE IS FUNDING THE CONSUMABLES REQUIRED TO RUN OUR PROGRAM. We have more students than ever, costs have skyrocketed, and our funding has been decimated this year. Outside of grants that aren't guaranteed, we will not have the resources to complete our program this year.

### Student Learning Outcomes (SLOs) and Program Learning Outcomes (PLOs)

### **SLO (Student Learning Outcome):**

Name of Program/Area	If any courses in your program/discipline have not completed SLO assessments in the five-year assessment cycle, please explain why.
Administration of Justice	SLO assessments are in progress and all currently scheduled classes are almost complete. Several courses have not been offered in years but will be offered this spring (such as ADMJ 41 and ADMJ 45). When they are, the SLO assessments will be completed.

Automotive

Technology

N/A

Business

All done except for courses that are inactive or offered only once a year. We will assess the once-a-year courses this AY.

Computer

Application Systems

A number of the courses have not completed SLO's due to the fact that they have not been offered. Students' enrollment in the advance courses have been low enrolled causing class cancellations.

Electronic

Systems

Technology

Courses 50, 51, and 54 still need to be assessed. This is due to the team being relatively new, but they are expected to

complete the assessments soon.

Entrepreneurship

No. All updated.

Fire Technology

Physical time and resource challenges

Industrial

Technology

N/A

Machine Tool Technology

SLO's were planned for updating for Spring of 2025 but were held up by Curricunet technical difficulties. The department is currently undertaking SLO updates now that Curricunet is available.

Paralegal Studies

SLOs are in progress – the majority of our courses are taught by adjunct faculty and will be completed this year.

Real Estate

N/A

Welding

Course assessments are in progress.

### **PLO (Program Learning Outcome):**

Name of Program/Area	If your program/discipline has not completed PLO assessments in the five-year assessment cycle, please explain why.
Administration of Justice	If your program/discipline has not completed PLO assessments in the five-year assessment cycle, please explain why. Our program has previously completed PLO assessments and will again this year.
Automotive Technology	N/A
Business	I completed all of the programs' PLOs assessments this cycle.
Computer Application Systems	Students have not been able to take all of the courses in the program due to lack of enrollment in advanced courses.
Electronic Systems Technology	Needs to be completed this year.
Entrepreneurship	In process
Fire Technology	Physical time and resource challenges
Industrial Technology	N/A
Machine Tool Technology	N/A
Paralegal Studies	Our program has previously completed PLO assessments and will again this year.
Real Estate	N/A

Welding

Program assessments in progress.

### Service Area Outcomes (SAOs)

### Were all your Service Area Outcomes (SAOs) assessed in the 5-year cycle?



Yes, all SAOs were assessed in the 5-year Almost all SAOs were assessed in the 5-year No, many SAOs were not assessed in the cycle.

5-year cycle.

## **Rationales for Resource Requests**

Name of Program/ Area	Question: Which of your PAR goals, plans for improving student learning, and/or plans for reaching SAOs will need additional or new resources?
Administr ation of Justice	Incorporating the use of AI into the legal curriculum will require additional training and professional development, including conferences, webinars, and more. There is also a need for administrative tools to track Work Experience and CPL data. Additionally, there is a high demand for experiential programming without the necessary added support staff and/or CAH, especially for the Work Experience course.
Automoti ve Technolo gy	Faculty:  • Funding for additional full-time EV-qualified faculty.  Training:  • Support for adjunct instructor training and certification in EV technology.  • Funding to cover out-of-state EV training, including travel and lodging (seminars and conferences)  Equipment:  • Financial assistance for EV-related equipment purchases and fleet maintenance
Business	None
Computer Applicati on Systems	Funding will be needed for curriculum updates and modifications to match current tech trends in industry and assist in student completion.
Electronic Systems Technolo gy	To fulfill our mission of equipping students for successful careers, the program must replace outdated lab equipment and invest in new PLC and robotics workstations.

# Entrepren eurship

Fire Technolo

gy

N/A

We evaluate our performance in every course each semester, even though results are not posted in META. With each course we look at what we planned, what we achieved, what we need to modify based on student input and needs. We organize our resources and activities to implement changes in the following semester and evaluate progress as we go. The resources requested each year are to keep delivering the State Fire Training compliant courses with the required materials, and where noted in State course plans, the required safety equipment for students. With so many students of different body sizes, we often have to acquire different sizes of safety equipment to fit them. Due to the lack of mechanical skills of many students, we are frequently having to replace equipment that is broken by students during their use. In other cases, we having to acquire more material supplies for fuel-operated equipment so students can get more practice using this equipment to pass the State Fire Training skills for the Fire Academy. The Fire Training Center continues to lack in storage solutions for Chabot College, and we are slowly being moved out of locations on campus (Building 1500, 1600, Butler Building) with limited places to relocate the resources we use for our students and faculty. The college's share of financial commitment to the training center investment was never where it needed to be before we moved there in 2023, so we continue to piecemeal solutions that require continued financial support to secure a complete solution.

### Industrial Technolo gy

We are in the process of hiring a part time faculty to teach INDT 64 and INDT 65

### Machine Tool Technolo gy

Both of the MTT department's PAR goals would benefit from additional resources from Chabot College. The MTT department has always sought for and embraced opportunities to promote our programs and would welcome addition attention on Chabot social media posts and opportunities to create engaging promotional materials. The MTT department is still dangerously understaffed and would benefit from a permanent staff member (Lab technician or Instructional Assistant) to support faculty during laboratory sessions and in maintenance of equipment, facilities, and software.

#### Paralegal Studies

Incorporating the use of AI into the legal curriculum will require additional training and professional development, including conferences, webinars, and more.

#### Real Estate

No new resources are needed at this time.

### Welding

Goal 1 Produce more students with proven skills at the level required for top jobs in the welding industry

Goal 2 Increase the number of students completing our Certificate and AS programs

Goal 4 Adapt the Welding Program to meet technological changes in the Welding Industry.

## **Optional: Campus-Wide Reflection on Current Issues**

Name of Program/Ar ea	Chabot College will implement the compressed calendar (e.g., 16-week semester, the timing of the new block schedule and/or college hour, etc.) beginning in Academic Year 2026–27. As we prepare for this transition, what insights or suggestions do you have to share with the campus community?
Administrat ion of Justice	We have significant concerns about the proposed changes to block scheduling and the shift of "college hour" from its current 12:00 p.m. lunchtime slot to a late afternoon time slot. College hour plays a vital role in supporting our students through career development, job training, mentorship, and other essential services. Many of our students (particularly those who work or have caregiving responsibilities), can participate during the lunch hour, either in person or via Zoom. Moving this time to later in the day would severely limit access for working students and those with children, undermining the equity and effectiveness of these support efforts.
Automotive	Challenges: Our labs are lengthy due to the industry's characteristics, and they will not fit a compressed calendar without negatively affecting class scheduling. For example, our advanced engine performance lab requires a minimum of four uninterrupted hours per session, which will have to be lengthened to compensate for a shorter semester, causing them to overlap with college-hour.
Technology	Additionally, reserving specific time slots for meetings (college-hour) will make it practically impossible for our department to schedule lectures and labs without significant disruption to our curriculum and student learning outcomes. To address these challenges, we recommend either exempting our labs from the compressed schedule or exploring alternative scheduling solutions that preserve the integrity of our laboratory instruction.
Business	Yes, we are ready in our department (as we always are).
Computer Application Systems	The current CAS program and courses can be adjusted to meet the 16-week semester. Additionally, course programming will be set up to match offerings and availability with winter sessions.
Electronic Systems Technology	N/A

## Entreprene urship

Should be fine for my program.

### Fire Technology

We are proposing curricular changes to adjust to the compressed calendar by combining some courses (Fire Fitness and Introduction to Fire Fighter Academy) while looking at adding Saturday sessions to others. Since the Fire Academy is taught at the Hayward Fire Training Center, and takes 36-hours a week (currently) to deliver (including certification testing), it will have to remain a 20-week course. With a combined unit value of 18.5 units for the Fire Academy and Capstone class, we advise students not to take any other courses during the semester that they attend the Fire Academy. Therefore, the Fire Academy 20-week schedule does not impact the college's 16-week schedule since students will not be taking on-campus classes during the same semester as the fire academy.

### Industrial Technology

No measurable affect on INDT

### Machine Tool Technology

- The compressed calendar will create a significant challenge for the MTT department. There are only 2 FT MTT faculty, and we teach all of the courses for our programs ourselves. This creates significant challenges for offering courses to students without having multiple scheduling conflicts. The MTT department has actually driven the use of the "Course Overlap" and "Alternative Instruction" A&R forms to help students complete their academic goals on time. The compressed calendar will add at least an extra hour to the instruction days for both MTT FT faculty. This is a significant problem since both faculty have 12 hour teaching schedules on alternating days. The compressed calendar will force even earlier start times for morning courses and hold evening courses even later into the night. These times are already unpopular with students and could negatively impact enrollments.
- The compressed calendar will offer an opportunity to provide courses that haven't normally had space to be offered to MTT students. The MTT department has 2 courses that currently haven't been taught due to a lack of opportunity: MTT82 Advanced CAD/CAM and MTT 55 Geometric Dimension and Tolerancing. The winter intersession might provide the opportunity for offering these courses.

### Paralegal Studies

We have significant concerns about the proposed changes to block scheduling and the shift of "college hour" from its current 12:00 p.m. lunchtime slot to a late afternoon time slot. College hour plays a vital role in supporting our students through career development, job training, mentorship, and other essential services. Many of our students (particularly those who work or have caregiving responsibilities), can participate during the lunch hour, either in person or via Zoom. Moving this time to later in the day would severely limit access for working students and those with children, undermining the equity and effectiveness of these support efforts.

#### Real Estate

No new resources are needed at this time.

We anticipate that the mandated block schedule will provide the following challenges to the Welding Program:

- prevent students who need to care for children in pre-K or k-12 schedules to be unable to take morning classes that start before 9am
- prevent students who work overnight shift schedules to be unable to take morning classes that start before 9am.
- prevent students taking both a morning and mid-day course enough time to eat a meal between classes
- extend the need for Toolroom Staff coverage by two hours each day, reducing the overlapping time necessary to complete tasks on schedule As a result, we expect to see an unpredictable drop in enrollment and lowered persistence and completion rates.

Supporting CE students with schedules that accommodate their families and work schedules would greatly alleviate these issues and would support enrollment.

### Welding