

# EXPLORING CALCUPA.ORG'S NEW LEARNING MANAGEMENT SYSTEM (LMS)

Tim Snellings, CalCUPA Webmaster/LMS Developer,
Branden Hendrix, Environmental Health Specialist - Del Norte County EH
TU-L4
February 27, 2024



#### **Session Overview**

- Training Background
- What is an LMS?
- calcupa.org LMS Strategy
- Unveiling the calcupa.org LMS...a drive-by and getting you connected



## **Training Background**

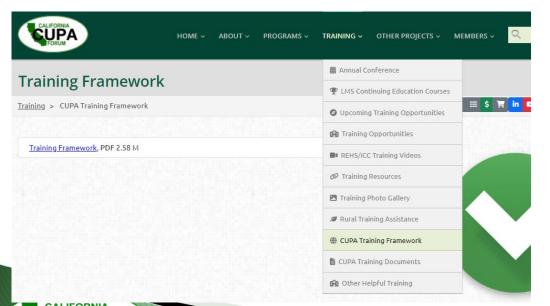
- The CUPA Forum Board is an Accrediting Agency for earning REHS/ICC Contact Hours (CEUs)
- In Person Annual Conference for 26 years
- Seminars throughout the year
- YouTubeVideos Virtual...phasing out for CEUs
- Amazing network of CUPAs/PAs/Gov/Industry
- …leads us to our new LMS



#### Training Background – Training Framework

https://calcupa.org/CMS15/dropbox/Documents/cupa

-training-framework.pdf



CALIFORNIA ENVIRONMENTAL



Jason Boetzer **Executive Board Chair** 

PROTECTION AGENCY



CALIFORNIA CUPA FORUM

UNIFIED PROGRAM TRAINING FRAMEWORK **MARCH 12, 2012** 



# Training Background – Training Framework

#### **PURPOSE**

- 1) Create consistent training throughout the Unified Program by establishing a comprehensive recommended training framework that meets CUPA and PA staff training and program needs and meets the training requirements for UPAs as defined in state laws;
- 2) Identify and prioritize training gaps and develop improvement strategies to address those gaps;
- 3) Implement a governance structure to oversee and maintain the training framework; and,
- 4) Develop the workforce to meet the Unified Programs core program functions into the future by achieving and maintaining a diverse high performance work environment for all of its' organizations. 26th California U



#### What is an LMS?

- Learning Management System (LMS)
- USEPA, LinkedIn, Udemy, etc.
- Key Functions
  - Learning Path
  - Quizzes, which must be passed (>70%)
  - CEU Certificates/Contact Hours
  - ICC & REHS



#### What is an LMS? – Is there a need?

- The <u>demand</u> for a flexible and convenient learning solution is on the rise as learners are increasingly adapting to new technologies
- <u>Mobile learning</u> is a significant trend in eLearning as it improves productivity by 43%
- It enables learners to <u>acquire knowledge</u> more efficiently and enhances their ability to implement it effectively
- Learners to engage with educational content at their <u>own pace</u> and convenience
   26th California U



# Join at slido.com #4942

(i) Start presenting to display the joining instructions on this slide.



# 1. How many different LMSs have you engaged with?

(i) Start presenting to display the poll results on this slide.



# 2. Have you logged in and completed at least ONE Course in the CalCUPA LMS?

(i) Start presenting to display the poll results on this slide.

## Calcupa.org Strategy...Who Gets Access?

All 2024 Conference Attendees thru 12/31/2024

All CUPAs/PAs/CalEPA/DAs

All Members get access to FREE Courses

Currently we have a great FREE Course for Industry



#### Calcupa.org...Can You Buy Access?

• If you don't have access, can you pay for a course?

What about non CUPA/PA after conference?

• Bundles – 101/201/301?



#### Calcupa.org...Requirements to Access

Must be logged in to calcupa.org

Must be a CUPA/PA or

Must be a paid attendee at CUPA-2024 or

Must pay an annual fee or purchase a Course



#### Calcupa.org...The Tech Behind Our LMS

- Hosted on AWS
- Separate Accounts for LMS and calcupa.org
- LMS is built with Open-Source Platform Moodle
- We are able to leverage use of the Moodle App
- Single Sign On Authentication
  - Access to LMS is via logging in at calcupa.org



#### LMS – Moodle Mobile App



- Designed for inclusive and accessible learning
- Addressing the challenges of learners with limited internet connectivity or desktop access
- Connectivity issues shouldn't be a constraint in educational opportunities
- Moodle App, learners can easily access the Moodle platform, whether online or offline, from any location and device



#### LMS – Moodle Mobile App – Key Ideas



- Understand the learner...YOU are 'the learner'...what are your real needs...tell us
- Create mobile-friendly content
- Embrace microlearning... Microlearning involves breaking down learning into small, focused units, a method known to enhance retention and foster a sense of accomplishment.
- What are your thoughts on how short the learning path video segments should be?

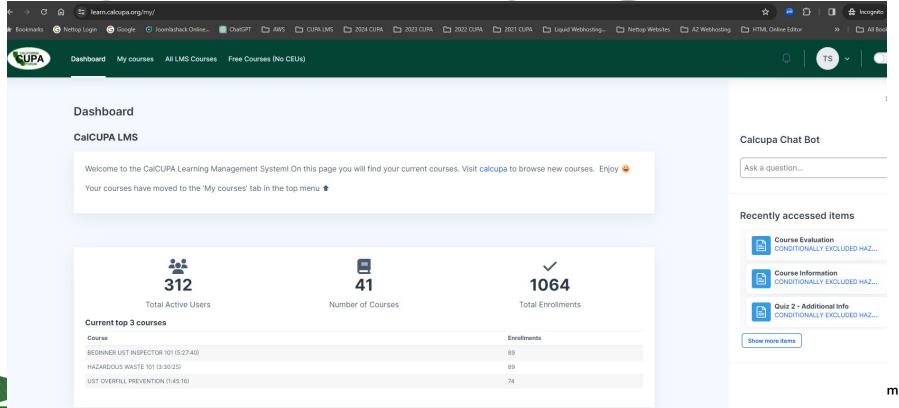




3. If you have logged in and completed a Course in the calcupa.org LMS, any comments, things you liked, didn't like or suggestions?

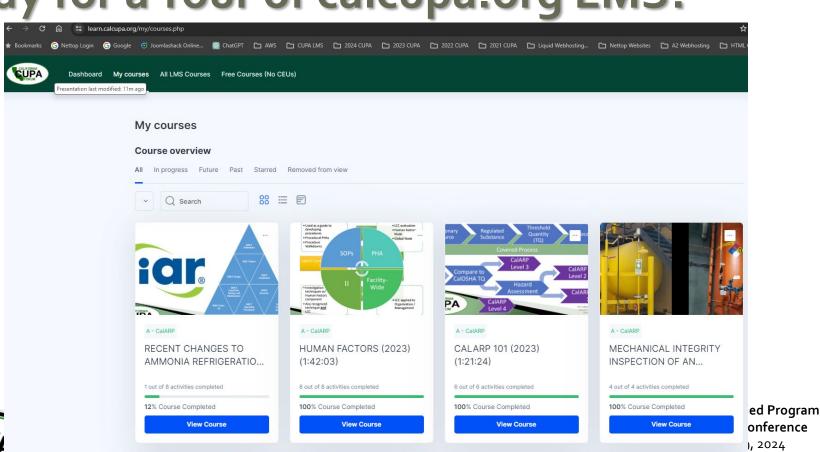
(i) Start presenting to display the poll results on this slide.

#### Ready for a Tour of calcupa.org LMS?





## Ready for a Tour of calcupa.org LMS?

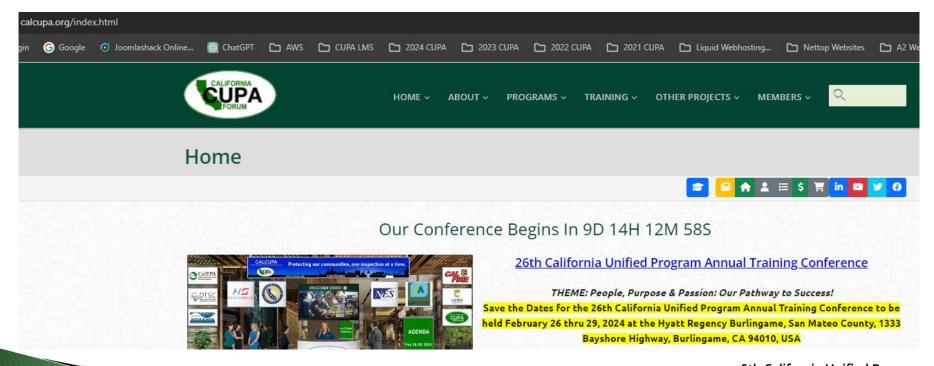


Scrap Metal Does not Include:

aracteristic Hazardous Waste





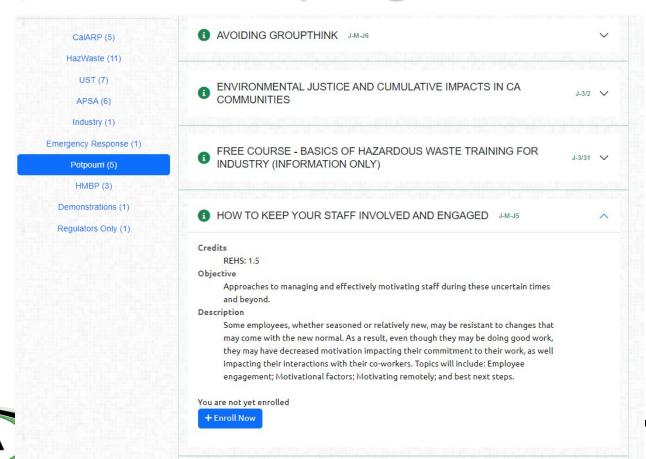






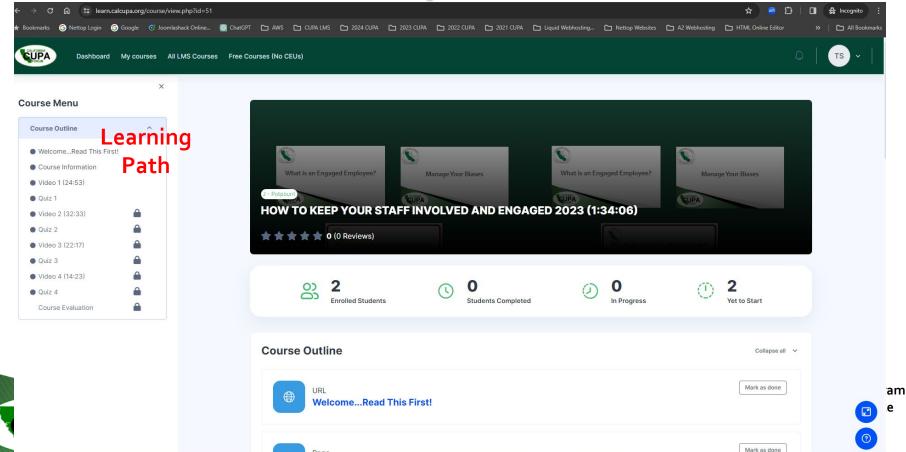


Welcome to CalCUPA's New Learning Management System (LMS). From this site, all CUPAs/PAs receive complimentary indefinite access to the LMS and ALL 2023 Annual Conference Full Registration Attendees had access (through December 31, 2023) to a growing list of CUPA Program related Courses. Also, if you have a Full Conference Registration for the 2024 Annual Conference, you will have unlimited access to our LMS Courses through December 31, 2024. This is your home to earn REHS and ICC Contact Hours from dozens of Haz Mat/Leadership Courses. Over the next few months, we plan to convert the rest of the 26 Sessions that were recorded at our recent 2023 Annual Conference into Courses on our LMS.

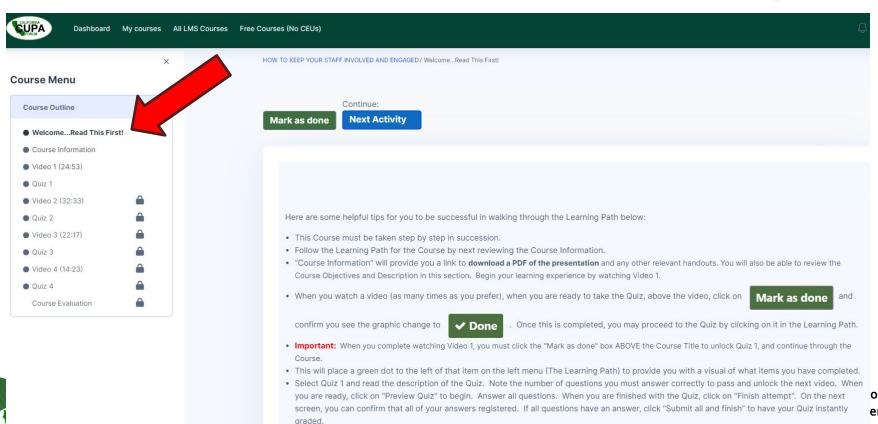


California Unified Program nual Training Conference February 26-29, 2024

### CalCUPA LMS – Jump To Selected Course



#### CalCUPA LMS – Review LMS Process/Info

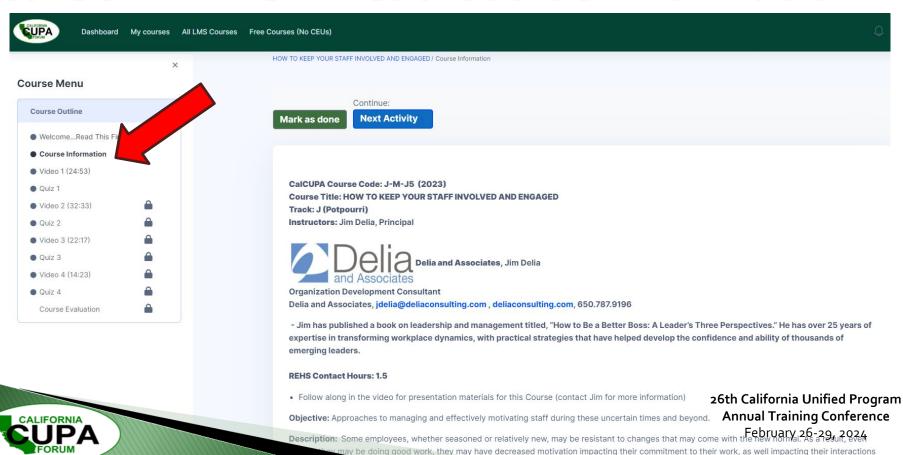


ogram ence

• If you did not pass, we encourage you to review the Video segment, prior to retaking the Quiz. You have unlimited Quiz attempts, but cannot move on to the next video segment until you pass. Click on Quiz 1 again when you are ready to retake the Quiz.

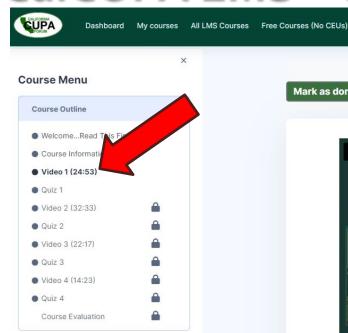
to the next video segment until you pass. Click on Quiz 1 again when you are ready to retake

#### CalCUPA LMS – Read Course Information



as will include. For allower and account Mathematica of factors. Mathematica account to and book most atoms.

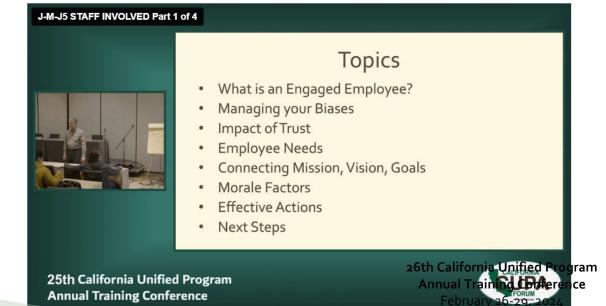
#### CalCUPA LMS – Watch Video #1



Continue:

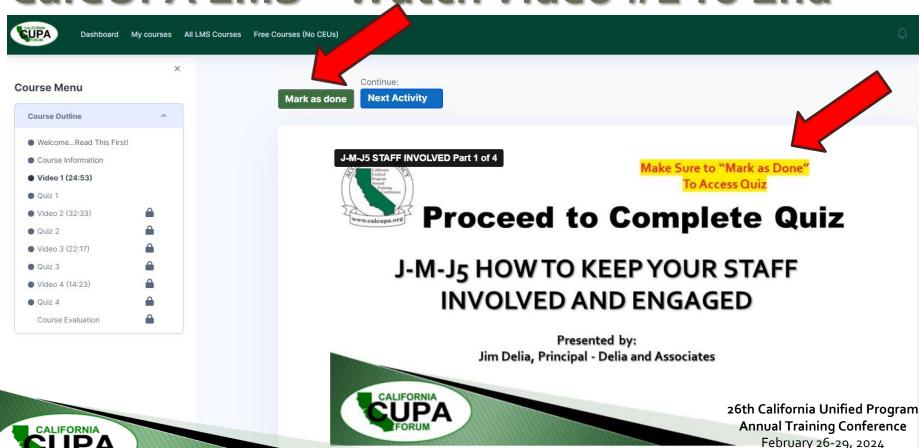
Mark as done

Next Activity

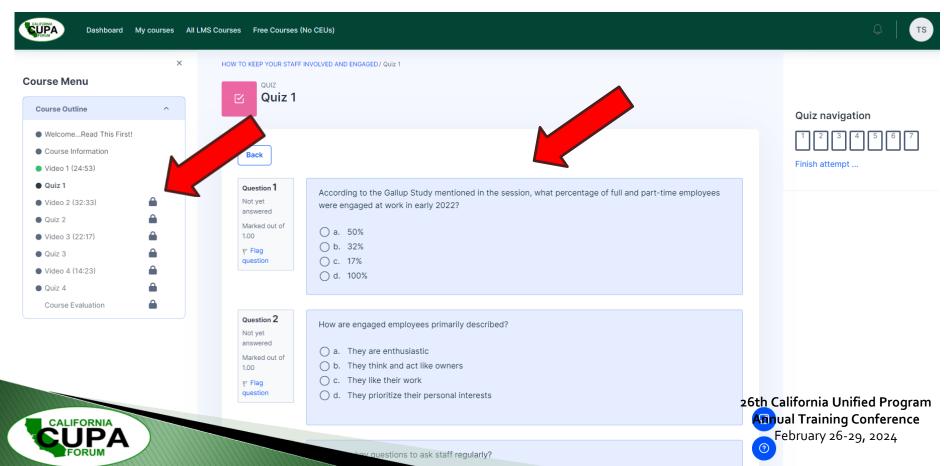


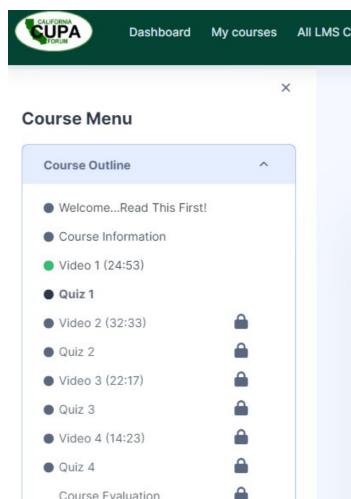


#### CalCUPA LMS - Watch Video #1 To End



#### LMS - Pass Quiz #1 To Access Video #2



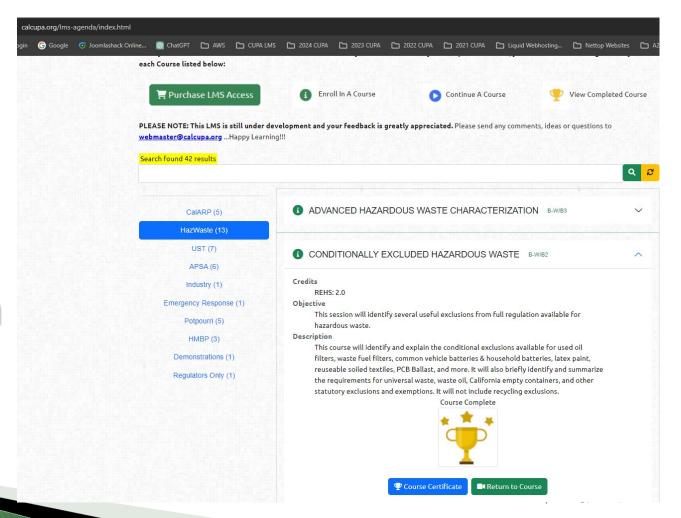




Program erence

)24

# LMS – Earn **A Trophy** Course Completion





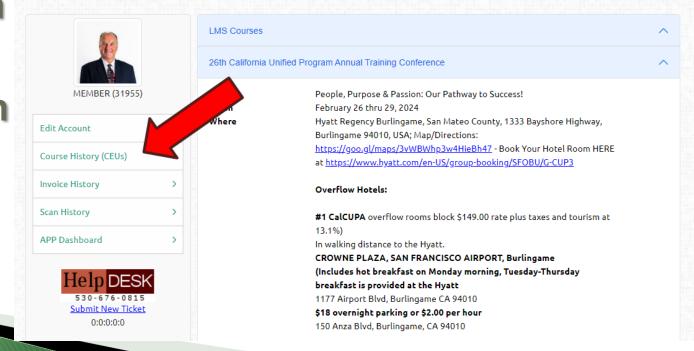
## LMS – View CEU Certificate In **Your Course History Upon** Course Completion



#### Member Dashboard



If you don't see your photo on the image above the left side menu on this page, click on the image box. You will be taken to another page where you can then click on the "Choose File" button, select your image from your computer and click on the "Upload Pic" green button. NOTE: Your image should be sized something close to 200x300 pixels. Either jpg or png formats are fine. That's it...





#### LMS – Earned CEU Certificate

08/06/2023	LMS-COURSE	C-TU-C/1	TECHNICAL DETAILS: SINGLE-WALLED SYSTEMS	2.0	2.0	PDF
08/06/2023	LMS-COURSE	A-M-A/1	CALARP 101	2.0	0.0	PDF
08/04/2023	LMS-COURSE	B2-3/30	REMOTE SITE CONSOLIDATION OF NON-RCRA HAZARDOUS WASTE	1.0	0.0	PDF
U8/U4/2U23	I MS-COLIDSE	C-3 /22	ADCA DEEDECHED	2 0	0.0	



26th California Unified Program Annual Training Conference February 26-29, 2024

#### CalCUPA LMS Courses...Future Possibilities

- May lead to different types of certification...UST Inspector, HW Inspector...
- Partners...CCDEH, CEHA, CalEPA, ???
- Other ideas???





4. What ideas do you have for how we should develop this LMS in the future? Thoughts, ideas, suggestions, etc.

(i) Start presenting to display the poll results on this slide.

#### CalCUPA LMS Summary

- Login at calcupa.org
- Select a Course and Enroll in it
- Review the Learning Path
- Review the Read this First & Course Info
- Watch Video, click Mark as done
- Complete/Pass Quiz...Repeat
- Complete Course Evaluation
- Complete a Course Review
- View your CEU Certificate



## Enjoy YOUR calcupa.org LMS

- This LMS was built FOR YOU
- Take ownership of this Tool
- Help us continue to develop this tool to meet your ongoing training needs
- Send your ideas to <u>webmaster@calcupa.org</u>





# Any Questions?

Tim Snellings, <u>webmaster@calcupa.org</u> / 530.263.8488 Branden Hendrix, <u>branden.hendrix@co.del-norte.ca.us</u>

