



MODERN STATES

BUILDING TRUST FOR MODERN STATES: OUR PLATFORM



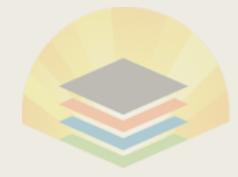
THE PROBLEM

Challenge Statement

Create a searchable, scalable CLEP Acceptance Tool that ensures trust and transparency through verified updates and accuracy.

Three major pain points

- Unreliable data
- Unclear policy
- Non-scalable data system



OUR SOLUTION

1. Providing users with dynamic filtering options to visualize their data
2. Forcing college institutions to update their inconsistent data via a prompt on login
3. Allowing Modern States admins functionality to manage all their data via their portal and send emails to institutions



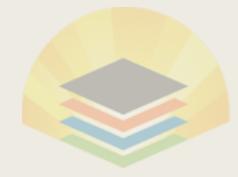
LEARNER SIDE

- User-friendly dashboard to search for CLEP exam policies based on 5+ filtering options
- View last updated date for each CLEP exam policy
- View course equivalencies of CLEP exams by desired institutions



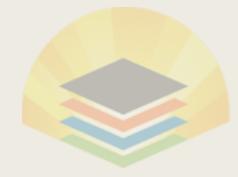
INSTITUTION SIDE

- Dashboard for managing institution-specific CLEP exam policies
- Ability to edit policies through API endpoint
- Automated prompt to update existing policies
- Receive outdated policy notifications



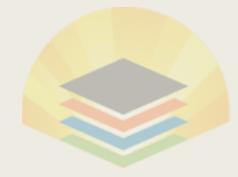
ADMINISTRATOR SIDE

- Modern States administrator permissions
- 1 more feature: Domain-based role detection
- All permissions from learner and institution view
- Addresses reliability of data



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DEMO



ANALYSIS OF DATA

- User can report abnormal data by flagging them
- Automatic email notification system through data alert
- Baseline: Most pain points related to data reliability, based on existing data and demo



All 5 Colleges

All colleges in database. Select exams on the left to filter.

University of California, Berkeley

California • Public

22

Credits Available

4 exams accepted

All Accepted CLEP Exams

Calculus

MATH 1A & 1B

Minimum score required: 50

8

credits

PLEASE CLICK FLAG IF YOU FIND ANY INACCURACIES

English Composition

ENGLISH 1A

Minimum score required: 50



3 TIMES RED FLAGS

6

credits

PLEASE CLICK FLAG IF YOU FIND ANY INACCURACIES



MODERN STATES

⚠ DATA ALERT

DATA LIST IS MORE THAN 1 YEAR

University	Last Updated	Email	Auto Email send	Check
Ohio state University	09/08/2025	ohiostateuniversity@ohio.com	<input type="checkbox"/>	<input checked="" type="checkbox"/>

VALUE LOOKS ABNORMAL(RECENT DATA MADE WITHIN A MONTH)

University	Last Updated	cut score	credits	Email	Auto Email send	Check
Ohio state University	10/15/2025	85	6	ohiostateuniversity@ohio.com	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SUBMIT

CANCEL



FUTURE ADD-ONS

- Map interface
- AI recommendation chatbot
- Automated policy updates through API



CONCLUSION

With our solution, we hope to make
Modern States a better middle-man!



QUESTIONS?