

# New Features in Course Evaluation

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Presented to Faculty Senate  
October 16<sup>th</sup>

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# Agenda

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- Course Evaluation timeline
- AI Summarization of Student Comments
- Adding Personalized Questions to the Course Evaluation
- Tableau Dashboards – visualization of evaluation reports
- Exam Grading issues (if time allows)



# Course evaluation



Faculty/Course  
Evaluation

Complete A Course Evaluation

View Evaluation Reports as Student

View Evaluation Reports as Course Instructor

View Evaluation Reports as Academic Administrator

Faculty Evaluation Reports Dashboard

Faculty - Submit Additional Questions

# Course Evaluation Timeline

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- Evaluation dates are based on academic calendar set up by the Registrar's Office
- Start date: 1 (one) day after the withdrawal date of each session
- Start and End Dates can be earlier or extended, if requested by faculty or academic departments
- End dates are usually last day of class; however, majority are extended during final exams by instructors and/or academic departments.
  - If courses have grades posted, evaluation cannot be extended
- Last day allowed: 5 pm the day of grade posting deadlines
- <https://eval.uh.edu>

# AI Summarization of Student Comments

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Concise summaries for comments in  
course evaluation

# AI Summarization of Student Comments

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- A summarization system has been developed to process course evaluation comments using a Generative AI model
- Model name: LLaMA 3, Large Language Model Meta AI, a language model designed for natural language processing tasks
- Tested and piloted for the Spring 2023 semester for selected colleges, with summaries integrated into course evaluation reports
  - [sample](#)
- Will be run for remaining terms
- Plan to expand summarization to department-level and college-level summaries



# **Adding Personalized Questions to course evaluation**

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# Adding Personalized Questions

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## Faculty

Option for faculty members to add **up to five** additional personalized questions for inclusion in their course evaluation forms.

- Answer type: Likert scale
- After submission, questions will be automatically sent to the academic department **Approver** for review.
- Approval must be made before the course evaluation period starts
- Reports will be available at the end of semester

## Approver

Department Chairs or Directors

- Can modify, approve or reject submitted questions.
- Once approved, questions will be automatically uploaded to the course evaluation forms for the faculty



# **Tableau dashboards**

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# Tableau dashboards

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- Intuitive visualizations
- Comparison of an instructor's performance with the other classes within their department, college, or the university.
- Deans and Chairs/Directors:
  - can view their faculty members' teaching evaluation scores across multiple terms concurrently, offering a more comprehensive perspective by integrating assessments from various classes into the analysis.
  - Dashboard allows for conducting an aggregate departmental analysis of the participation of the instructors and students in teaching evaluation.

# Tableau dashboards

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- **Current** dashboards:  
Four (4) University-Wide items (Deans, Chairs, Instructors)
- **New** dashboards:  
Includes all the questions from their respective departments.  
Visual divided into sections based on questions.
- Each College will have a separate dashboard with respective access to:  
  
College Administrators  
Department Administrators  
Instructors

# Tableau timeline – new dashboards

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- **College Administrators:**

- College of Liberal Arts & Social Sciences – available October 25<sup>th</sup>
- Hobby School of Public Affairs – available November 8<sup>th</sup>
- Kathrine G. McGovern College of the Arts November 20<sup>th</sup>

- **Department Administrators:**

- CLASS, COTA, POLC – available December 11<sup>th</sup>

- **Instructors:**

- CLASS, COTA, POLC – projected December 20<sup>th</sup> or early January



# Tableau timeline – new dashboards

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Concentrated on 1 survey form and number of questions first

Projected timeline:

By end of Spring 2025:

- Architecture (10 Qs)
- Business (16 Qs)
- Engineering (16 Qs)
- Engineering – Technology Division (22 Qs)

By end of Summer 2025:

- Hilton College of Global Hospitality Leadership (24 Qs)
- Nursing (24 Qs)
- Education (27 Qs)

By end of Fall 2025 and Spring 2026:

- Honors (3 forms)
- Social Work (2 forms)
- NSM (12 forms)
- Medicines (12 forms)

# Course Evaluation Access issues

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- Email [mec@uh.edu](mailto:mec@uh.edu)
  - Call 713.743.5442



# Exam Grading Issues

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- Current issue: **WRONG** answer sheets bought from Amazon
  - Can be scanned, however, location of bubble is incorrectly placed producing wrong scores
- Using Scantron answer sheet, purchased directly from MEC (with SC voucher), UH Bookstore, or Scantron
- Students can purchase scantron sheet from UH Bookstore
- Location: 206 Student Service Center 1, NOT at CBB

# Questions?

# Thank you

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