

IDEA Spreadsheet

Feel free to manipulate this document. Use it to create something that is useful to track data you are interested in. Track IDEA data and also test scores and/or scores from individual test questions. As you track your data, also track the changes you've made to your course and pedagogy. This helps you develop an Evidence-based teaching practice.

IDEA Summaries	Fall 21	Sp 22	Fa 22	Sp 23	Fa 23	Sp 24								
A Summary (Avg. of B&C)														
B Summary Progress on Relevant Objectives (PRO score)														
C Summary (Avg of D&E)														

Response rates # who responded/ # enrolled for example: 26/29	Fa 21	Sp 22	Fa 22	Sp 23	Fa 23	Sp 24	

Rigor Scores	Fall 21	Sp 22	Fa 22	Sp 23	Fa 23	Sp 24								
Amount of coursework														
Difficulty of subject matter														

Embedded in each Relevant Objective and each Teaching Method is a link to an IDEA page with resources and ideas on that particular objective or teaching method.

IDEA Relevant Objectives

Course Name	Fa 21	Sp 22	Fa 22	Sp 23	Fa 23	Sp 24	
1. Gaining a basic understanding of the subject							
2. Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures.							
3. Learning to <i>apply</i> course material (to improve thinking, problem solving, and decisions)							
4. Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course							
5. Acquiring skills in working with others as a member of a team							
6. Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)							
7. Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)							
8. Developing skill in expressing myself orally or in writing							
9. Learning how to find, evaluate, and use resources to explore a topic in depth							
10. Developing ethical reasoning and/or ethical decision making							
11. Learning to <i>analyze</i> and <i>critically evaluate</i> ideas, arguments, and points of view							
12. Learning to apply knowledge and skills to benefit others or serve the public good							
13. Learning appropriate methods for collecting, analyzing, and interpreting numerical information							

Teaching Methods: Teaching Essentials are most highly correlated with Excellent Teacher/Excellent Course

Course Name:	Fa 21	Sp 22	Fa 22	Sp 23	Fa 23	Sp 24	
1. Found ways to help students answer their own questions							
2. Helped students interpret subject matter from diverse perspectives							
3. Encouraged students to reflect/evaluate what they have learned							
4. Demonstrated the importance and significance of the subject matter							
5. Formed “teams” or “discussion groups” to facilitate learning							
6. Made it clear how each topic fit into the course							
7. Provided meaningful feedback on students’ academic performance							
8. Stimulated students to intellectual effort beyond that required by most courses							
9. Encouraged students to use multiple resources (data banks, library holdings, outside experts) to improve understanding							
10. Explained course material clearly and concisely							
11. Related course material to real life situations							
12. Created opportunities for students to apply course content outside the classroom							
13. Introduced stimulating ideas about the subject							
14. Involved students in “hands on” projects such as research, case studies, or “real life” activities							
15. Inspired students to set and achieve goals which really challenged them.							
16. Asked students to share ideas and experiences with others whose backgrounds and viewpoints differ from their own							
17. Asked students to help each other understand ideas/concepts							
18. Gave projects, tests, or assignments that required original or creative thinking							
19. Encouraged student-faculty interaction outside of class (office visits, phone calls, email, etc.)							

What changes have you made to your course structure or pedagogical changes to your teaching? i.e. a new assignment that addresses your target issues, or a new way of explaining the material that students have found confusing, or a Reading Graphic Organizer to address homework content....

	Course Name: What changes have you made?	Where can you measure this change?
Fa19		
Sp20		
Fa20		
Sp21		
Fa21		
Sp22		

Are there any other assessments you want to track? Some possibilities are below, but are not limited to only these.

- Test scores?
- Specific test questions?
- Rubric scores from writing assignments?
- Rubric scores from other assignments?
- Measurements from other assignments or activities
- Qualitative coded comments % (i.e. 2018, 10% of IDEA comments included negative comments about XYZ, in 2019, only 5% of comments included negative comments about XYZ)

Course Name: List what you are measuring:	Fa 21	Sp 22	Fa 22	Sp 23	Fa 23	Sp 24	

Helpful IDEA links

<https://www.ideaedu.org/idea-notes-on-learning/>

https://ideacontent.blob.core.windows.net/content/sites/2/2020/02/Teaching_Methods_and_Learning_Objectives.pdf

<https://www.ideaedu.org/idea-notes-on-instruction/>