

How do you know your students are learning to think critically?

I. Department Film / TV

Course: F/TV I: Intro to Film

Describe a current assignment/activity in this course that assesses critical thinking.

Analyze the 3-Act Structure of a short film screened in class and how it affects your viewing experience.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The ability to identify the key elements of a 3-Act structure and apply them to the short film: first plot point; mid-point; plot point leading to the climax; climax; falling action/resolution. To connect these elements to the student's experience of identification with the protagonist; suspense; catharsis; closure.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The student can recognize, using proper film terminology, whether or not a film has a 3-act structure - and ~~if~~ how one responds emotionally or in a distanced/more "thinking" way based on a 3-act structure or alternative structure (in a reflective assignment/class discussion)

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I.

Department ART

Course: Arts 14A, B, C WC PTG.

Describe a current assignment/activity in this course that assesses critical thinking.

Critique of painting assignment - Landscape

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Showing principles of composition for solving the creation of distance & depth on a 2-D surface
interpret examples of landscape ptg. & display principles in own work-ptg.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

applying what they have learned to the next assignments -
exploring alternatives - trying new things beyond what I have demonstrated -

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I. Department Dance/Theatre Course: Appreciation of Dance

Describe a current assignment/activity in this course that assesses critical thinking.

Evaluate Live Professional Dance Performance

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

If the student's work displays analysis, reflection of the purpose, form and technical execution of performance.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

When student's work displays opinions that are balanced personal reactions that are defined.

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I. Department Film/TV

Course: F/TV 20

Describe a current assignment/activity in this course that assesses critical thinking.

film/Video Editing Exercise - Produce 1-3 minute video to demonstrate how to convey a visual story/event

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
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- Interpret literary, artistic, and scientific works
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

student demonstrates that they understand how to break up an event, devise a shot list to capture the event and assemble the shots to create a cohesive visual story

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

student research locations and cast their project + create a preproduction plan (solve problems of a shoot) to produce video

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I. Department Korean (IIS).

Course: Korean 3

Describe a current assignment/activity in this course that assesses critical thinking.

Cultural Sharing = Students choose one aspect of ~~cultures~~ their own and and Korean culture and read / compare them and present to the class.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

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- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They show good comparisons between two cultures and point out how Korean people sometimes talk ~~to~~.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They show ^{display} they can acceptly different ways of thinking and cultural difference / ability of

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I.

Department KOREAN

Course: KOREAN 1

Describe a current assignment/activity in this course that assesses critical thinking.

Give the students Korean alphabets - consonants & vowels
compare the difference between two (English & Korean) alphabets.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The students are able to analyze their own alphabets
(for example English) and compare & contrast with Korean
alphabets.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The students are able to differentiate two different
language alphabets.

The students realize the lack of clarity in their habits
of pronunciation in their own language and become
clearer in their own language and Korean

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I.

Department Chicano/a studies

Course: Chicano/a literature

Describe a current assignment/activity in this course that assesses critical thinking.

• in groups of 3 students share/discuss the themes they inferred from their assigned section of novel and how ^{they} apply to people and society

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- Discuss more than a few thoughts - engaged in 'conversation'
- extend to related examples/observations from their lives
- articulate more concisely a theme - a topic with a 'punch'
- wrote several statements rather than a string of words

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- looking for 'correct' interpretation of the theme or symbol
- identify 'topics'; difficulty expounding on them

How do you know your students are learning to think critically?

I.

Department Pol. Sci

Course: Pol 1

Describe a current assignment/activity in this course that assesses critical thinking.

Weekly HW question that asks students to reflect on core question & relates to readings - asks them to draw conclusions based on data provided, their own values, perspectives from assigned readings

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- 1 Did they make reference to assigned readings
- 2 did they understand core arguments from assigned readings
- 3 did they express their values
- 4 did they combine 1, 2, 3 to arrive at a reasonable conclusion that logically connected the data with their values to arrive at a defensible outcome

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- Reference to data or assigned readings was absent or partial
- Explanation of core arguments from readings was absent or inaccurate or incomplete
- did not explain their core values fully or at all or inconsistently
- Non descript in conclusions.

How do you know your students are learning to think critically?

I. Department ICS - FL

Course: Japanese 4

Describe a current assignment/activity in this course that assesses critical thinking.

The students learn a structure that contains "to make A (as) B" as well as directions with cultural information on Kimono. Group performance works are evaluated by other students to do so.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
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- Evaluate ideas

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

All students learn how to wear Kimono & history including legal issues after the students perform the Kimono-wearing tasks, other students evaluate what kind of mistakes the students has made during his/her process to wear kimono. Discussion must be stated in Japanese. Each procedures that the student make must be analyzed by other students.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The students analyze the characteristics of man/woman Kimono design difference and Kimono designs based upon the cast system enforced by Tokugawa Shogunate for 250 years regime

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I. Department Language Arts

Course: ESL 263

Describe a current assignment/activity in this course that assesses critical thinking.

Analyzing A composition for items and characteristics that promote organization and logical relationship

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The student can separate main ideas from detailed explanation

The student can locate words or phrases that indicate logical connections and ~~transitions~~ ^{points} between ~~ideas~~ and transitions to new ~~ideas~~ ^{points}.

The student can recognize gaps in logical connections or illogical relationships ~~or lack of~~

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The student misuses transitions between ~~ideas~~ when trying to indicate their logical relationship

The student cannot ~~very~~ recognize that two statements are unrelated. In other words ~~perhaps~~ ^{perhaps} he/she would not be able to group like and an similar ~~ideas~~ statements.

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I. Department Polisci

Course: Intro to AM Politics

Describe a current assignment/activity in this course that assesses critical thinking.

First Amendment - Assessing criteria^{used by courts} for limiting freedom of Religion ^{to reach own conclusions.} + applying to real life situations

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

That they are giving answers^(+ explaining their answers) to controversial questions that move beyond personal opinion and are based on evidence + applying concepts/evaluating facts based on criteria.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students who are not able to provide evidence or logical thinking explanations for their conclusions.

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I. Department Philosophy

Course: Critical Thinking (Phil 04)

Describe a current assignment/activity in this course that assesses critical thinking.

Students are given an argumentative essay and asked to identify and distinguish the arguments or reasons for the purpose of reconstructing them in standard form in preparation for evaluating them.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Distinguishing distinct reasons; distinguishing reasons + conclusions
Be able to evaluate the reasons as good or as support for the conclusion. Can they identify the truth of premises?
Can they recognize the formal validity of the argument or not? → fallacies

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They are given new arguments and asked to assess them, using the skills they previously learned. They can identify fallacies in new new examples.

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I. Department Philosophy

Course: Critical Thinking Phil 009

Describe a current assignment/activity in this course that assesses critical thinking.

In the course Critical Thinking, I have students learn the nature of arguments, their parts, structure, and characteristics. They've analyzed the difference between assumed and other types of thinking and writing.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Proficiency: The ability to identify various parts of arguments. The ability to distinguish argument from other forms of communication. Student can identify a "false" argument.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The student can actually do what I stated in part II. The student can identify an argument by looking at its parts. The student can spot a "false" argument, e.g. a set of statements that lack a conclusion.

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I.

Department ADMS

Course: ADMS 90A Legal Evidence

Describe a current assignment/activity in this course that assesses critical thinking.

Read and analyse a court case decision to understand the law

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Ability to ~~read~~ understand the issue within the case, apply it to the facts and understand the law determined by the court

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Inability to recognize the true issue and understand the rule of law that we take from the case

How do you know your students are learning to think critically?

I.

Department Business

Course: Bus-10

Describe a current assignment/activity in this course that assesses critical thinking.

At beginning of course choose 3 companies that you think will be successful over the next 5 years and why. At the end of course do the same exercise and say why.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
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- Utilize symbols and symbolic systems,

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The reasoning for choosing the companies changes based on what makes a company successful in the marketplace. The first or last criteria/analysis are usually very different based on critical T.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The choices of companies at the beginning are usually based on criteria that are superficial and or personal preferences that have little to do with the long term success of the companies

How do you know your students are learning to think critically?

I.

Department BUS

Course: Acct 1A

Describe a current assignment/activity in this course that assesses critical thinking.

Problem sets

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?.

- | | | |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input type="checkbox"/> Analyze arguments | <input type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input type="checkbox"/> Verify the reasonableness of conclusions |
| <input checked="" type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input type="checkbox"/> Empathize with differing perspectives |
| | | <input type="checkbox"/> Adapt ideas and methods to new situations |

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Able to solve problems that are not ~~not~~ covered in the text. For example, no similar example problem is shown with a solution in the text.(or during lecture).

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Rather than try to understand the problem, ~~the~~ students simply try to shoe horn the problem ~~to~~ into an example in the text. In other words, they try to solve the problem by following an unrelated example.

How do you know your students are learning to think critically?

I.

Department CAOS

Course: CIS 108 PC, Security Basics

Describe a current assignment/activity in this course that assesses critical thinking.

Describe a security scenario and determine the action that should be taken to handle the breach.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They are able to analyze a security scenario and determine the most likely successful approach to prevent the security breach.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They cannot discern between a successful approach to security ^{breach} scenario and an unsuccessful approach to a security breach scenario.

How do you know your students are learning to think critically?

I. Department Business

Course: Principles of Management

Describe a current assignment/activity in this course that assesses critical thinking.

Analysis of a video case study depicting a managerial situation which is ambiguous and models real world issues

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?.

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students need to separate relevant factors from distracting information in the cases. They need to evaluate the motivations and perspectives of the involved characters. Then they need to develop a course of action and predict the likely consequences of that action.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Most often, the "emerging" student would create a plan of action based on their personality and preferences rather than the needs of the characters, the relevant factors in the situation, or the likely results.

How do you know your students are learning to think critically?

I.

Department English

Course: Comp- 1B

Describe a current assignment/activity in this course that assesses critical thinking.

Read 2 sample students essay & assign a grade to each using the rubric. They must write 1 paragraph to explain why they gave one paper a higher grade versus another.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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F
than
we
discuss
in
class

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They began to learn why + what an (for ex) "arguable thesis" is as they evaluated the papers and they began to question and think about why they gave the grade did they also learned more from others in class when we discussed

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

It's when they overlook the content of an essay and assign it a completely flat "F" merely because of a comma space or misspelling. They don't see the grey area between content/organization/usage skill.

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I. Department Poli Sci

Course: Comparative Politics

Describe a current assignment/activity in this course that assesses critical thinking.

Students engage in quarter-long research project analyzing human development levels in a country of their choice. (describing/explaining)

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They are able to analyze arguments, evaluate ideas, estimate and predict outcomes, interpret scientific works, utilize symbols, apply qualitative & quantitative analysis, verify ~~the~~ reasonableness of conclusions, explore alternatives, and create and test models.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They are able to begin to analyze and evaluate; they may misinterpret texts and misuse symbols; they may interpret and apply qualitative and quantitative data inaccurately or insufficiently; they are able to verify the reasonableness of conclusions to a degree. ^{moving toward proficiency} explore alternatives and create/test models

How do you know your students are learning to think critically?

I. Department SSH / AGJ

Course: Report Writing

Describe a current assignment/activity in this course that assesses critical thinking.

what are the legal considerations involved in the quality of a report.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

Interpret literary, artistic, and scientific works

Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Identify the legal statutes related to report writing
Identify the consequences of improper r/w constructions
relate the societal issues to the results of r/w

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

I know & understand the appropriate codes
Clear on results of improper/unprofessional reports
Affect on society of reports which generates a prosecution of an individual.

Thinking unskilled
Lack of precision
Lack of clarity
Superficial
In Accurate
Unfair

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I. Department Paralegal

Course: Overview of Amer Law

Describe a current assignment/activity in this course that assesses critical thinking.

Read "On Our Defense" and draft modified case briefs about each seminal "case" described (10 out of 16) Facts, Procedural Hist., Issue and Holding/Court's analysis. Limited to one page

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The accuracy of their drafted "^{Issue} Holding" and as well as their accuracy in identifying, correctly, all the other components

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

How close they get to achieving the above accuracy

How do you know your students are learning to think critically?

I.

Department CIS

Course: Intro. to Computer Prog. w/ C (15A6)

Describe a current assignment/activity in this course that assesses critical thinking.

Design (~~state~~^{use} pseudocode, structure chart & module spec) a computer program to solve the assigned problem.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The design ^{is "implementable" in} hands into a computer program to solve the problem given, but also includes the showing the analysis of the ^{problem} ~~specification~~ through adequate logic & specification in the design.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The design will have missing parts, often missing "modules", the pseudocode has illogical parts, the module specs have incorrect or missing specifications & or descriptions.

How do you know your students are learning to think critically?

I. Department ESL

Course: ESL 6 (equivalent to ESL 1B)
counter part

Describe a current assignment/activity in this course that assesses critical thinking.

Students have to identify an event from a reading that speaks to off their own experience.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

Apply qualitative and quantitative analysis

Verify the reasonableness of conclusions

Explore alternatives

Empathize with differing perspectives

Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Proficiency: they feel engaged and vested in writing this assignment because they feel that ~~find~~ have found resonance (connection) and meaning in their reading and the writing assignment.

Non-proficiency: they struggle to find the connection, partly because they still have not understood

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

they begin to do a summary of important events/incidences in the reading. she understands

she cannot make a connection; with some help/prompting from the instructor/peers/tutors, the student may begin to ~~start~~ move to the next level & it in a superficial way.

How do you know your students are learning to think critically?

I.

Department Business

Course: Business 18: Introduction to Business Law

Describe a current assignment/activity in this course that assesses critical thinking. After reading and discussing the

facts and outcomes of two precedent cases present students the facts of a third, similar case and ask them 1) who do you think won this case, and 2) why?

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?.

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

1) Correctly answering the first question: "who do you think won this case?" 2) Logically and persuasively answering the second question, using evidence to support their conclusion.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

1) ^{Illogically} ~~logically~~ answering the second question. ~~Avoiding~~ ^{Employing} logical fallacies in your answer. 2) Incorrectly answering the first question

How do you know your students are learning to think critically?

I. Department: Staff & Org Dev. AVO Course: workshops for staff & faculty fly-bys

Describe a current assignment/activity in this course that assesses critical thinking.

programming
fly-bys - oceans of Impact Series - watch a 10 min video
30 min engage questions & reflex
10 min - harvest & what get & can use

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas
- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,
- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

pro they are able to analyze the videos & engage the dialogue questions & then think about ^{how they} what they might apply this new information to their classroom teaching (which is our real lives) &

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

at the end of the eval. we ask participants what one thing you're taking away today & what can you apply in your classroom or office tomorrow.

They can repeat back the info they received in one way or another, not make connections between "bits" of data

not create an accurate whole to apply new knowing to life

How do you know your students are learning to think critically?

I.

Department CHILD Development

Course: CD 106

Describe a current assignment/activity in this course that assesses critical thinking.

Students select a topic they want to investigate & learn more about. They do a review of the literature using peer reviewed journals and also the internet. They must critically compare differences in the peer review vs. internet info. as one thing they need to do for this assignment.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students will be able to ^{extract} from their reading ideas that show they see the difference between quality research and general info from the internet. They will be able to voice this in their discussion and final paper and then give at least 1 ex of how they will apply it ^{to their life} and why it is important to apply it to their life.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They can discuss the differences between peer articles and general general info on the internet but do not voice or cannot voice how to apply it. OR they think they can get things from off the internet and not really understand look at the quality of the source.

How do you know your students are learning to think critically?

I.

Department Anthropology

Course: Archaeology

Describe a current assignment/activity in this course that assesses critical thinking.

Show 2 videos re: researching First Americans
Compare approaches of archaeologists -
what are they learning?

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Student ~~knows~~ recognizes how research methods were
applied

Student knows theoretical positions & can
see differences between old video & new video

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Depth of understanding & ability to
see / recognize variables of scientific
thinking & learning about the past,
is not clear. When asked if archaeologists'
views are logical they say "Oh yes"!!

How do you know your students are learning to think critically?

I. Department ENGLISH

Course: EWRT 2 / CRIT READ, WRITE & THINK

Describe a current assignment/activity in this course that assesses critical thinking.

Writing a Toulmin Model based research paper on a topic that relates to their ^{student} life and issues they face. Examples of topics: why they go to college, how can they find happiness, etc.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They students have to analyze the topic from multiple perspectives: their own experiences and point-of-view, ^{as well as} research which ^{may both} support and oppose their ideas, and then they have to come to a decision about where they stand on that topic or issue. They are proficient when they can do all of the above with competence.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

When a student is not completely able to see the issue from an opposing point-of-view or they are confused about evaluating the reliability of their sources, their CT skills are still emerging. Confusion can lead to ~~clarity~~ ^{clarity} through exploration.

How do you know your students are learning to think critically?

I. Department POLITICAL SCIENCE Course: POLI 5 THEORY

Describe a current assignment/activity in this course that assesses critical thinking.

STUDENTS APPLY A POLITICAL THEORY TO A MODERN PROBLEM OR SOCIAL ISSUE.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students would have to demonstrate a knowledge and understanding of a theory then a problem. Finally, by applying the theorist's view to the problem the student will gain insight into how world view or a theory relates or would judge the problem.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students who can not demonstrate the theory lack an understanding and knowledge or a vagueness or superficiality of the material or they understand the theory but incorrectly through illogical connections and unfairness.

How do you know your students are learning to think critically?

I.

Department

Library

Course:

Library orientations

Describe a current assignment/activity in this course that assesses critical thinking.

Evaluate authority/reliability of various web sites -
this is also related to info, lit.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

The outcome would be for student to demonstrate skill by selecting an authoritative web site. Further, the student could reflect, list why (what steps) the site was selected.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Generally library orientations are one shot, short (~1 hour), further evaluation, grading, assessment could be done by classroom instructor - in general as part of a research assignment

How do you know your students are learning to think critically?

I.

Department Counseling & Advising

Course: Counseling 200

Describe a current assignment/activity in this course that assesses critical thinking.

One quarter educational plan assignment

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Ability to engage in his/her educational planning process - to explore alternatives, able to apply placement test score(s) with course sequences, and etc. ability to anticipate outcome/life when they will complete a sequence or when they'll transfer.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

difficulty following out/unfilled educational plan.

How do you know your students are learning to think critically?

I. Department COUNSELING Course: Career Life Planning 75 (CLP 75)

Describe a current assignment/activity in this course that assesses critical thinking.

Student creates A project (collage, storyboard, video, business plan, etc) that demonstrates their growth (thinking) in regards to their career decision making (from childhood through the class)

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

~~Student~~ in this project the student cites A "variety" of factors or resources that have been used to help them reach their conclusions. the student is asked to "probability estimate" their likelihood for success in this decision. "If I do this, plus this, plus this, plus this = this will likely happen!"

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

In this project the student can identify the "Aha" moments in their Career development. i.e. the moments that forced a change in thinking or action.

How do you know your students are learning to think critically?

I. Department CDI (Computer Digital Imaging) Course: SOLIDWORKS - CAD modeling

Describe a current assignment/activity in this course that assesses critical thinking.
Given a set of critical dimensions and let the student
Design the part their way. There are many ways of creating the
same part.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input checked="" type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input type="checkbox"/> Verify the reasonableness of conclusions |
| <input type="checkbox"/> Solve problems | <input checked="" type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input type="checkbox"/> Empathize with differing perspectives |
| | | <input type="checkbox"/> Adapt ideas and methods to new situations |

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Does the model meets the requirement (dimensioned correctly).
Is it the correct shape? How easy is it to make changes?
If the changes are made, does the model change to reflect the
new dimensions? Does the model fail? Why and why not!

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Redesigning the model to meet the requirements without failing
when changes are made! Also maybe creating the same model
but from a completely different approach! But understand
why each method is used.

How do you know your students are learning to think critically?

I.

Department AFRICAN AMERICAN STUDIES

Course: ICS 10 INTRO TO AFRICAN AMERICAN STUDIES

Describe a current assignment/activity in this course that assesses critical thinking.

ARGUMENTATIVE / RESEARCH PAPER - ARGUE THE MOST SIGNIFICANT MOMENT, PERSON, OR DEBATE

WITHIN AFRICAN AMERICAN POLITICS; PROVIDE RESEARCH EVIDENCE TO PROVE THESIS

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

Analyze arguments

Create and test models

Solve problems

Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

Interpret literary, artistic, and scientific works

Utilize symbols and symbolic systems,

Apply qualitative and quantitative analysis

Verify the reasonableness of conclusions

Explore alternatives

Empathize with differing perspectives

Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

WELL ROUNDED THOUGHT-PROVOKING THESIS STATEMENT. RESEARCHED EVIDENCE WITH SOURCE CITATIONS. COMPREHENSIVE

ARGUMENT. CONNECTION TO COURSE TOPIC AND CURRENT SITUATIONS. UNDERSTANDING COMPETING ARGUMENTS

ACKNOWLEDGEMENT; AWARENESS OF HISTORICAL CONTEXT OF CHOSEN PERSON, MOMENT, OR DEBATE

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

SOLID THESIS; ARGUMENT CONNECTION TO COURSE OR CURRENT SITUATIONS, BUT NOT BOTH. UNDERSTANDS

HISTORICAL SIGNIFICANCE OF CHOSEN PERSON, MOMENT OR DEBATE. THROUGH RESEARCH

How do you know your students are learning to think critically?

I.

Department Counseling: Human Development Course: Human 20: Life skills for Higher Education

Describe a current assignment/activity in this course that assesses critical thinking.

Final Paper: ^{Synthesize +} Construct a plan w/ identified strategies to ↑ success in college + life.
Plan includes: time management, learning style, major/career selection

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students show proficiency by being able to integrate what they've learned throughout the course into a plan that is individualized, based on their own assessment of their learning styles, time management + major/career selection. They are able to critically think or make critical decisions about themselves.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They are emerging critical thinkers when students are able to construct a plan that matches their learning style with a major/career that uses their strongest learning styles. They are able to critically analyze their time wasters + find strategies that work for them. They are able to construct a plan that is realistic, or achievable with short-term + long-term goals.

How do you know your students are learning to think critically?

I.

Department History

Course: H17A

Describe a current assignment/activity in this course that assesses critical thinking.

Paper topic: How do the following four documents demonstrate a pattern of development in the thinking of early European settlers regarding Native Americans?

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students engage in the argument represented by each of the documents in a coherent manner; students tie various arguments to one another in a pattern of development; students critically assess the reasonableness of the arguments and/or characterizations; students conclude with an assessment of the general place of the historical events in a larger chronological, social, and political framework.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Student merely summarizes each document without fully abstracting the nature of the analysis of the document; student does not fully integrate documents in a chronological order of development; student relies on his/her own opinions (modern) for evaluating historical contexts; student unable to place the historical events in a larger context.

How do you know your students are learning to think critically?

I.

Department EWPT / ELit

Course: ~~EWPT~~ ELit 21

Describe a current assignment/activity in this course that assesses critical thinking.

Weekly Response to Lit Reading. Students are required to write a one page response ~~to~~ ^{Analysis} to a text we read that week.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?.

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

INferences: they look beyond the literal level of the text

INTERpretations: they take their inferences and form a hypothesis about the text

ANALYSIS: they use evidence from the text to support their hypothesis

ALternatives: they include a consideration of other interpretations of the texts in a rebuttal type format.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

the students ~~develop~~ ~~can~~ move from surface level interpretations to multi-layered ~~depth~~ interpretations with multiple pieces of supporting evidence. IF students do not demonstrate critical thinking, they will not move beyond an opinion or consider alternatives, as well as lack evidence

regarding to critical thinking

How do you know your students are learning to think critically?

I.

Department Counseling/Huma 10 Course: Human Sexuality

Describe a current assignment/activity in this course that assesses critical thinking.

Journal/Reflections. Students choose a topic/activity in class and write a two page report. They must provide sufficient content for an uninformed reader. They develop a subtopic/focus in a third person unbiased manner. In the final paragraphs they develop and support their

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?.

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

analysis, opinions, then provide an relevant first person examples.

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They are able to develop facts without interspersing their opinion (thus recognizing the difference) and without engaging the "reader" (No "you"'s)

They then do not utilize first person analysis ("I" statements) in response to the subtopic/focus developed in the report. They agree/disagree with supportive statements of any theories, controversies, choices, etc.

They then may provide relevant first person examples; prior to this exercise, the opinion/analysis/reflection was omitted. Students thought an example was an opinion.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They develop supporting statements for their opinions, rather than a simple blanket statement. The material presented, throughout the paper, begins to have a clear, logical flow of content. Terminology is accompanied by a short definition, so that an uninformed reader can proceed through the paper and feel educated and understand the thinking of the writer; examples clearly relate and create an empathetic bond with the reader.

WHAT WOULD
PROFICIENT
CRITICAL THINKING
LOOK LIKE

How do you know your students are learning to think critically?

I. Department Environmental Studies

Course: ESCI-19/Environmental Biology ^{ESCI-19 Env'l Biology EST} _{Env't Studies}

Describe a current assignment/activity in this course that assesses critical thinking.

~~Midterm and Final Assessments~~ → Research Assignment on "Is Global Warming Really Happening?"

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas
- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,
- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Student explain what research they conducted, what "published" journal article(s) did they refer to, did they read or listen to opposing views to broaden their thinking?

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They discuss a "aha" moment upon doing the research, They are able to access peer-reviewed publications and interpret data and information from more than one source.

How do you know your students are learning to think critically?

I. Department Env. Studies

Course: ES 1 / Intro to Env. Studies

Describe a current assignment/activity in this course that assesses critical thinking.

Debate on an environmental issue - Oil drilling in the Arctic National Wildlife Refuge

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Ability to analyze and process/synthesize arguments heard in the debate to reach a well-reasoned conclusion.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Parrot back a select fact or two as justification for their conclusions. Give conclusion based on what they think I want, without ability to "back it up."

How do you know your students are learning to think critically?

I. Department Economics

Course: Econ 1

Describe a current assignment/activity in this course that assesses critical thinking.

Apply a theoretical model (Demand & Supply Equilibrium in competitive market) to a real world situation

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Applying and analyzing abilities ^{specifically} fit to a given situation

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Use terminology learned/lectured in class but not quite closely fit to a given situation
the

How do you know your students are learning to think critically?

I.

Department Econ

Course: _____

Describe a current assignment/activity in this course that assesses critical thinking.

Divide class in groups, to figure out pros/cons ^{a given problem} and have debate between the opposing groups.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

Interpret literary, artistic, and scientific works

Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

To be able to understand the other viewpoints, and analyze them, interpret strengths and weaknesses - to understand, refute, analyze - the consequences.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Be able to use theory to go beyond the original analysis done previously - How they can use concepts to making decisions in their life.

How do you know your students are learning to think critically?

I. Department Economics

Course: Principles of Macroeconomics, Econ 1

Describe a current assignment/activity in this course that assesses critical thinking.

Short Answer Questions during exams, Students solve problems, analyze arguments, apply theoretical concepts to real-world outcomes.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They have to apply theory to a new situation.
Rubric (point system): Correct analysis w/ interpretation & problem solved = full points, For incomplete analysis, wrong inferences = partial credit (or no points)

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Incomplete analysis,
cannot recognize economic concepts in the novel question, answers are confused,
cannot apply graphs correctly

How do you know your students are learning to think critically?

to test their own ideas
in classes from other

I. Department English

Course: EWRT 1A - LEAD

Describe a current assignment/activity in this course that assesses critical thinking:

Students take one of the myths about immigration and turn it into an interactive game - a collaborative project - then interact w/ attendees at the Globalization Conference

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- the student is able to work w/ others to turn a theory into an interactive game
- the student can talk to strangers about their own ideas + respect new opinion
- the student writes an ^{analytical} reflection about the construction of the game, interaction w/ fellow familia member + game players to show how they defended their own thinking or challenged their original premise

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

students are unable to respond to counter-arguments
students cannot defend their own opinion w/ evidence, logical argument
student maybe able to reflect on what they can do next time when they write their reflection.

How do you know your students are learning to think critically?

I. Department ICS

Course: ICS 20

Describe a current assignment/activity in this course that assesses critical thinking.

A SMALL GROUP DISCUSSION TO LINK A PAST AMERICAN HISTORY CURRENT EVENT TO UNDERSTAND WHY AND HOW HISTORY IMPACTS THE PRESENT

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

① THAT THEY KNOW A HISTORICAL EVENT FROM THE BOOK ② THAT THEY KNOW ABOUT A CURRENT EVENT FROM CLASS DISCUSSION ③ THAT THEY CAN LINK THE TWO TOGETHER, ANALYZE & EVALUATE THEM AND TO SHOW HOW HISTORY IMPACTS THE PRESENT. IT'S BEST IF THEY CAN DEBATE WITH SOMEONE WHO DISAGREES.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

① THEY HAVE DIFFICULTY WITH STUDENTS THAT DISAGREE WITH THEIR POSITION AND HAVEN'T THOUGHT THROUGH THE OTHER SIDE OF THE ARGUMENT. INTOLERANT TO OTHER'S OPINIONS.

How do you know your students are learning to think critically?

I. Department Speech Comm. Course: Public Speaking

Describe a current assignment/activity in this course that assesses critical thinking.
persuasive speech

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input checked="" type="checkbox"/> Verify the reasonableness of conclusions |
| <input checked="" type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input checked="" type="checkbox"/> Empathize with differing perspectives |
| | | <input checked="" type="checkbox"/> Adapt ideas and methods to new situations |

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- ① support arguments w/ reasons and evidence
- ② identify ^{and apply} counter argument
- ④ reflect on own proficiency
- ⑤ empathize w/ multiple perspectives
- ③ identify reasoning/logic (causal, analogy, inductive, deductive)

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- Don't have 5 skills to what they don't know*
- ① not able to empathize w/ others views
 - ② ^{no} good evidence / poor evidence to support claims
 - ③ fallacies (hasty generalization, false analogy)
 - ④ fear of being challenged / ideas
 - ⑤ unable to ^{handle} view opposing arguments
 - ⑥ ^{can't see} bigger picture
 - ⑦ unable to ^{critically} evaluate
- Don't know how to conduct research*

How do you know your students are learning to think critically?

I. Department Journalism

Course: Mass Comm - Jour 2

Describe a current assignment/activity in this course that assesses critical thinking.

R.N. #6 Mucky Mouse Monopoly Summary / Comments / Class discussion video

Below are the attributes that De Anza courses use to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input checked="" type="checkbox"/> Verify the reasonableness of conclusions |
| <input type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input checked="" type="checkbox"/> Empathize with differing perspectives |
| | | <input checked="" type="checkbox"/> Adapt ideas and methods to new situations |

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

That they can digest the material, consider it from other perspectives (the classmates they care about who have been hurt by racism/sexism) and bring this discussion out into the world (other classes, your friends, family). Ability to summarize mat'l, make personal comments, and discuss and listen to others.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They may be hesitant to state their views because they have never been an "expert" - or even a valued contributor. They may be unable to see another's perspective. They may not be able to challenge/question what is presented in media - what is real? what is framed a certain way? What are the agendas in media?

Handwritten notes:
Snow White 1937
women's roles
still shown today
Disney entertain
a problem?
Write for a perspective other than your own

Handwritten notes:
who are the speakers? why do they say this way?
Can racism/sexism be in the cartoons? Are kids aware of these ideas?

How do you know your students are learning to think critically?

I.

Department Speech Communication

Course: Public Speaking

Describe a current assignment/activity in this course that assesses critical thinking.

Persuasive Speech (Speech #3)

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- Use of appropriate pieces of evidence in the speech as applicable to the topic.
- Ability to use one or more reasoning patterns that are relatively free of fallacy
- Ability to incorporate appeals to needs, values as appropriate to the audience w/ respect to diversity
- Performance of extemporaneous speaking skills in conjunction w/ the above.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- Failure to use evidence to support their argument
- Usage of heavily fallacious reasoning / poor fact patterns
- Inability to address or consider the opposing side of the argument.

How do you know your students are learning to think critically?

I. Department Economics

Course: ECON1 & ECON2.

Describe a current assignment/activity in this course that assesses critical thinking.

ECON1 (PRINCIPLES OF MACROECONOMICS) : CRITICAL ESSAY.

ECON2 (PRIN. OF MICROECONOMICS) : CRITICAL ESSAY, ECONOMIC NATURALIST PAPER.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

ECONOMIC NATURALIST PAPER: HOW WELL THEY ANALYSE A REAL LIFE SITUATION USING ECONOMIC CONCEPTS LEARNED IN CLASS

CRITICAL ESSAY: STRUCTURE OF THE ESSAY (FEEDBACK FORM PROVIDED); FLOW OF ARGUMENTS / WELL RESEARCHED / WELL ANALYZED / COMPARISONS

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

ECON NATURALIST: JUST DEFINITION / THEORY / GRAPH ONLY / USE SAME EXAMPLES AS DONE IN CLASS.

CRITICAL ESSAY: BASIC STRUCTURE MISSING / INCOMPLETE ARGUMENTS NOT ANALYZED DEEP ENOUGH COMPARISONS NOT DONE

How do you know your students are learning to think critically?

I.

Department Social Science / Economics Course: ECON 1 & 2

Describe a current assignment/activity in this course that assesses critical thinking.

Watch a ted talk related to the topic studied in class & discuss, evaluate the arguments used by the speaker

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

I watch for the economic concepts & principles we discussed in class and how well students understand them (define, give example) and apply them in a different context (illustrate) and are able to use them when discussing / evaluating the ted presentation

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

student simply repeats what the speaker says and does not ask questions about the validity of the arguments. Student is too easily convinced by the speaker. student fails to distinguish between the positive and normative aspects of the speaker's position.

How do you know your students are learning to think critically?

I. Department Economics

Course: Econ 2

Describe a current assignment/activity in this course that assesses critical thinking.

Critical essay, in-class discussions (of videos, articles etc), problems

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

use economic concepts to evaluate arguments and analyze competing views.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Repeat textbook arguments, try to memorize the "right" answer.

How do you know your students are learning to think critically?

I.

Department READ

Course: Lart 211

Describe a current assignment/activity in this course that assesses critical thinking.

They do research on topics connected with our class book. They evaluate the source and then write a summary paragraph.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

A proficient student will be able to find a reliable outside source that is by a reliable author. ^{she} They will be able to evaluate the author's evidence and argument to see if it is valid. The student will then be able to write a summary paragraph that accurately portrays the author's opinion and evidence in a concise way.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

An emerging student would choose a source that was unreliable because s/he would not be able to evaluate the author's opinion or evidence. An emerging student would just agree with the author's argument without evaluating it or responding to it. An emerging student would not be able to summarize and would instead repeat the author's words.

How do you know your students are learning to think critically?

I.

Department Mandarin

Course: Mandarin II

Describe a current assignment/activity in this course that assesses critical thinking.

Oral Report Learn to ask important questions. Adapt and change
your thinking Express clearly their ideas

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Some of them had new questions formed out of the answers they got.
Some of the student is able to ask questions fluently so they could
get answers they wanted to get.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They were learning to ask different and varied questions other
than models I provided. They sometimes correct themselves
on the way to success. Some of the students were still struggling
with the insufficient knowledge of grammar.

How do you know your students are learning to think critically?

I. Department SPANISH

Course: SPANISH

Describe a current assignment/activity in this course that assesses critical thinking.

INTERPETE LITERARY WORK

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <input type="checkbox"/> Analyze arguments | <input checked="" type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input checked="" type="checkbox"/> Interpret literary, artistic, and scientific works | <input type="checkbox"/> Verify the reasonableness of conclusions |
| <input type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input type="checkbox"/> Empathize with differing perspectives |
| | | <input type="checkbox"/> Adapt ideas and methods to new situations |

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

THE student describes what the author was trying to present to the reader, He/She discusses with vocabulary the ideas presented in the work & how this affects him/her.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

He/She looks for ways to think critically as the quarter progresses. The student improves as he/she thinks critically through introspection

How do you know your students are learning to think critically?

I.

Department Bio

Course: A&P

Describe a current assignment/activity in this course that assesses critical thinking.

midterm exam, quizzes

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

they get scores that would earn them a better grade. More correct answers on the test/exam/quiz.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

this student would not score well as they have insufficient knowledge and an inaccuracy in their facts. Their knowledge of the subject is superficial.

How do you know your students are learning to think critically?

I.

Department INTL

Course: Arts of Asia

Describe a current assignment/activity in this course that assesses critical thinking.

Group Activity = Create a 21st century Vishnu avatar.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment? How well the group work together. Assi Allocation of Tasks/Jobs.

The problem and situation Vishnu is to solve.

The form and attributes Vishnu would take.

How he use the tools to solve the problem.

The usual presentation of the Vishnu avatar.

The quality of the presentation to the class.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Summary. instead of interpretation.

Direct copying of information from lecture, textbook, internet without analyzing or making connection between what the facts.

How do you know your students are learning to think critically?

I.

Department CIS

Course: CIS 26B - Advanced C

Describe a current assignment/activity in this course that assesses critical thinking. - read a fragment of code and write (draw), explain what it does

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input checked="" type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input type="checkbox"/> Apply qualitative and quantitative analysis |
| <input checked="" type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input type="checkbox"/> Verify the reasonableness of conclusions |
| <input checked="" type="checkbox"/> Solve problems | <input checked="" type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input type="checkbox"/> Empathize with differing perspectives |
| | | <input type="checkbox"/> Adapt ideas and methods to new situations |

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment? correct answer followed by correct justification

ability to explain and defend his/ her answers to other students in the class/team

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- the diagrams are not accurate
- even if the answer is correct, they cannot explain ~~how~~ completely why
- do not understand what needs to be done

How do you know your students are learning to think critically?

I. Department Physical Education

Course: PE 51 - ~~Physical Education~~ Health + Fitness

Describe a current assignment/activity in this course that assesses critical thinking.

- Lifestyle Assessments - need to analyze current behaviors and are asked to identify a target behavior that they would like to improve upon or cease a harmful habit

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students are asked to choose a target behavior, after analyzing their lifestyle, and then they will create a plan in ~~improving~~ changing that behavior. The students are asked to analyze the pros and cons of their behavior and then

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students are ~~asked~~ asked to create a ~~plan~~ behavior change program and actively engage in changing the target behavior throughout the course. They are asked to change the parts of their plan that are giving them problems.

How do you know your students are learning to think critically?

I. Department Physical Education Course: PE 99

Describe a current assignment/activity in this course that assesses critical thinking.

Finding places, ^{people,} + resources on campus.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input checked="" type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input type="checkbox"/> Verify the reasonableness of conclusions |
| <input checked="" type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input checked="" type="checkbox"/> Empathize with differing perspectives |
| | | <input checked="" type="checkbox"/> Adapt ideas and methods to new situations |

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Check off list of places, people, ^{etc} they have found
Find go to 5 areas. and return ~~sheet~~. check off sheet

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students generally are more successful. Can maneuver around campus
e.g. Not get ticket-parking, get DASB Card.

How do you know your students are learning to think critically?

I.

Department _____

Course: _____

Describe a current assignment/activity in this course that assesses critical thinking.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?.

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

How do you know your students are learning to think critically?

I.

Department

Physical Education

Course:

Cross Training

Describe a current assignment/activity in this course that assesses critical thinking.

Students are assigned a 1-2 page paper, where they must reflect on the activities we have done in the class and decide on whether each activity is aerobic or anaerobic and why they believe this.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They show through their writing, what they have learned and apply definitions to classroom activities. It shows the justification for their conclusions on how they relate knowledge from class to activities in class.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The more in depth they explain their reasons and justifications for their conclusions show how well they are using CT skills.

How do you know your students are learning to think critically?

I. Department Anthropology

Course: Anth 112

Describe a current assignment/activity in this course that assesses critical thinking.

Self Reports - Reflection - performance assessments - specifically written weekly assignments - students are to pose a question based on literature that sparks curiosity - then use the class text and internet to solve/answer this question

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students begin to investigate the weekly material specifically for their own passions/interest and think about the information gathered towards their own lives. Using comments such as "I was surprised to learn" or "I can't believe I use to think..." "I know realize that for others"

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Interpretation/analysis: After collecting the information most students begin to question the material and point out the inconsistencies themselves - they begin to interpret information for themselves in order for it to make sense to them.

How do you know your students are learning to think critically?

I. Department PE/Athletics

Course: Women's Soccer PE 39

Describe a current assignment/activity in this course that assesses critical thinking.

@ the end of the season student/athlete given a questionnaire to answer (10-12 q)
regarding the soccer season. (it- looking at their perception self analysis of overall season:
including fitness level, work rate, relevance of practices to games, coaches - ability to inform etc.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input type="checkbox"/> Analyze arguments | <input checked="" type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input type="checkbox"/> Interpret literary, artistic, and scientific works | <input type="checkbox"/> Verify the reasonableness of conclusions |
| <input checked="" type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input type="checkbox"/> Empathize with differing perspectives |
| | | <input checked="" type="checkbox"/> Adapt ideas and methods to new situations |

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

ability to think about their abilities and performance during
intercollegiate season. why? how improved or why not? as a team/individual?

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- ability to acknowledge their own deficiencies and how affects teams
overall success + their own success - ie playing time, position played.
- understanding of our system of play when + why relative to our opponent.
- ability to understand teammates tendencies as players.

How do you know your students are learning to think critically?

I. Department Reading

Course: READING 211

Describe a current assignment/activity in this course that assesses critical thinking.

Annotations - responding (typically in the margins) to the assigned texts
Learning how to interact with the text.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input type="checkbox"/> Create and test models | <input checked="" type="checkbox"/> Interpret literary, artistic, and scientific works | <input checked="" type="checkbox"/> Verify the reasonableness of conclusions |
| <input type="checkbox"/> Solve problems | <input type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input type="checkbox"/> Empathize with differing perspectives |
| | | <input checked="" type="checkbox"/> Adapt ideas and methods to new situations |

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Overall ~~verbal~~ ^{written} response to passage by making inferences, paraphrasing, analyzing and/or interpreting passage, making connections to their own life experiences. The proficiency is also manifested in the following assignment, triple journal entries, in which they've built a relationship w/ text through interaction and therefore can begin analysis.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

The paraphrase leads to ~~anal~~ interpretation then analysis, but in an emerging student the paraphrase is brief or the interpretation (Self Report for measuring CT outcomes) is incorrect, off the mark, misread

How do you know your students are learning to think critically?

I. Department ICS

Course: Intercultural Communication ICS/spch 07

Describe a current assignment/activity in this course that assesses critical thinking.

All presentations (major projects) require separating objective description from interpretation/evaluation

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas *behaviors*

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

(any one could agree that what ^{was done} happened)
can speak/write in objective, neutral language when describing another person's behavior. Can then, in separate sentences, state ~~the~~ multiple interpretations and evaluations of the same behaviors

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Has difficulty ~~with~~ saving interpretive and judgmental statements for the analysis section of the paper assignment. ~~It~~ mixes interpretation & judgment with objective description.

• what I think he meant was
• she had a look on her face which I int'p. to mean that she was over

4/27
prescriptive external locus of control
Indian cultures
verbal administration

How do you know your students are learning to think critically?

I. Department English

Course: EWRT 1B

Describe a current assignment/activity in this course that assesses critical thinking.

Critical Essay Analytical
Essay interpreting short stories / considering point of view & the concurrence of social & ^{more} universal themes -

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems, *Language*

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives → *point of view*
- Adapt ideas and methods to new situations → *historize*

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

A student would make well-supported inferences; ^{initial} revise & test assumptions
& key critical terms (how does text deepen (through re-reading, close reading) ---)
be aware of "point of view" as an essential ^{enrich} element of narrative; compare various
critical perspectives & explain personal critical emphasis / priorities; historize; ---

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

doesn't yet support / isn't inclined to support inferences / claims;
won't make analytical tools; doesn't yet revise / test initial assumptions;
doesn't yet feel comfortable integrating point of view & / or historization into analytical framework
is inexperienced w/ testing assumptions or even noticing one's own assumptions;
still learning about (theoretical) frameworks; still learning to confront & explore
more critical & value terms.

How do you know your students are learning to think critically?

I.

Department SSC

Course: LRNA 77/95/96/98

Describe a current assignment/activity in this course that assesses critical thinking.

Role-play activities in small groups w/ observers, tutors, & students as roles, to practice effective tutoring techniques

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

~~Students~~ Students are ^{actively} exploring new approaches, make attempts to test new models, willingness to question ideas/principles, challenge the norm

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Lack of interaction, inability to adapt new idea/method, interpreting only one idea, mimic others

How do you know your students are learning to think critically?

I. Department Learning Resources Division (Math) Course: UNVA 77/95/96/98

Tutor Training Course

Describe a current assignment/activity in this course that assesses critical thinking.
Video taping themselves tutoring to analyze their own teaching methodologies.
(tutor training class (math science and technology resource center))

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- | | | |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Analyze arguments | <input checked="" type="checkbox"/> Estimate and predict outcomes based on underlying principles relative to a particular discipline | <input checked="" type="checkbox"/> Apply qualitative and quantitative analysis |
| <input checked="" type="checkbox"/> Create and test models | <input checked="" type="checkbox"/> Interpret literary, artistic, and scientific works | <input checked="" type="checkbox"/> Verify the reasonableness of conclusions |
| <input checked="" type="checkbox"/> Solve problems | <input checked="" type="checkbox"/> Utilize symbols and symbolic systems, | <input checked="" type="checkbox"/> Explore alternatives |
| <input checked="" type="checkbox"/> Evaluate ideas | | <input checked="" type="checkbox"/> Empathize with differing perspectives |
| | | <input checked="" type="checkbox"/> Adapt ideas and methods to new situations |

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Self-assessment of their own ^{in video} arguments, models, to solve math problems; interpreting their tutee's approaches to problems; teaching alternative approaches, adapting new teaching strategies to further the growth of tutee and tutor alike.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Emerging learner → from not knowing to question or extrapolate facts to being able to make mental models and apply them across concepts and facts. Critical thinking emerges when a student can express an assertion, proof, commentary style of argument, whether it is math, science, physics, english composition, or rhetoric.



How do you know your students are learning to think critically?

I. Department Learning Resources Course: CA's Vocab. Workshop (SSC)
(EWRT/READ 200 level)

Describe a current assignment/activity in this course that assesses critical thinking.
Find new/unfamiliar words in a text. Analyze its meaning based on context. substitute guessed synonyms. Look the word up in dictionary. Consider the various definitions. Use the word in a new sentence.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas
- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,
- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

They correctly match their guessed definition to one of the dictionary's.
They are able to use the word in a creative way.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Can't use word in sentence, in a new situation.
Can't ~~get~~ definition in dictionary. Doesn't understand variety of word forms or adaptability.

They correctly guess a meaning and do not check dictionary, but instead move on the next word that is unfamiliar.

They gain confidence in making meaning of vocab in context.



How do you know your students are learning to think critically?

I. Department Accounting

Course: Acct 1C

Describe a current assignment/activity in this course that assesses critical thinking.

In a lab exercise, the students are asked to make a batch of lemonade, set a price per cup, create a sign advertising the product, and calculate the break-even units which involves a calculation of the fixed and variable costs applicable.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

A student will show proficiency if he/she is able to determine which costs are variable versus fixed and connect the degree of taste of the lemonade, which is of course subjective, with the price he/she wishes to establish. The creativity evaluation the student makes regarding the sign/advertising also will influence the price to establish.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

A student will spend more time evaluating the market, the other students competing against him/her, and less time on the making of the lemonade, because he/she understands that only a fraction of the buying criteria surrounds taste.

How do you know your students are learning to think critically?

I. Department Biology

Course: Intro. Introduction to Biology Biol 10

Describe a current assignment/activity in this course that assesses critical thinking.

They must develop a hypothesis based on an observation. They then must develop an experiment to test their hypothesis. This is completed in groups.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

That both the hypothesis is a testable one and that the experiment they design will test their hypothesis effectively.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

When their hypothesis is not testable or the experiment that is designed doesn't test their hypothesis successfully.

How do you know your students are learning to think critically?

I.

Department Biology

Course: Bio II Human Biology

Describe a current assignment/activity in this course that assesses critical thinking.

Short answer probes submitted on index cards where divergent "correct"
answers are possible, depending on supportive evidence supplied

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

student responses clearly show that they are weighing multiple
options as answers and are selecting an answer based
on the biological evidence they have to support that answer. Also
that between students, multiple different answers are well-supported.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

I have one or two students every quarter that demand that I
provide a "correct" answer to every question so they can memorize it.
They're often surprised when I say there is no one "right" answer +
that providing a right answer would stifle critical thinking.

How do you know your students are learning to think critically?

I. Department Phil.

Course: Critical Thinking

Describe a current assignment/activity in this course that assesses critical thinking.

"Field Problem" - After reviewing several of the informal fallacies I ask students to watch Nightly News, CNN or Fox, or Colbert Report and present 3-4 examples of fallacious reasoning. I have them read findings & apply the findings show the conclusions.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

Interpret literary, artistic, and scientific works

Utilize symbols and symbolic systems,

Apply qualitative and quantitative analysis

Verify the reasonableness of conclusions

Explore alternatives

Empathize with differing perspectives

Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

That they are truly beginning to see how informal fallacies are spread across both sides of the political spectrum, local news reports (judgement of individual's actions) and even comedy. This helps them to be aware of how useful the material is.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

1) Not willing to share might show them to be unsure 2) If they do share & not comprehend that fallacies are present in all manners of discourse 3) Very basic - that they did not even do the assignment.

How do you know your students are learning to think critically?

I. Department English

Course: EWRT 2

Describe a current assignment/activity in this course that assesses critical thinking.

Responses to readings that require evaluation, analyzation, and criting of the arguments presented

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Application of prior knowledge from class and life, empathy with alternative perspectives, and care and compassion for the subject.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Superficial, short-sighted responses. Lack of application of prior knowledge. Uncertain why they are enrolled in the course. Desires to graduate to contribute to income, not the growth of their mental and emotional development.

How do you know your students are learning to think critically?

I. Department CDI

Course: ALL

Describe a current assignment/activity in this course that assesses critical thinking.

CREATE A 3D MODEL USING DIMENSIONS & VIEWS WITHOUT

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

(Design models
3P)

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

SAP -
BY -
STER

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

ABILITY TO MODEL/DESIGN USING MORE THAN ONE METHOD -
STARTING POINTS FOR DESIGN AND SEQUENTIAL STEPS TO
ACCOMPLISH A PROJECT WHICH HAS "FLEXIBILITY" - CAN EDIT
CHANGE & REDESIGN WITHIN LIMITS WITHOUT THE MODEL FAILING.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Robust model & assembly that allows flexibility and ECO's
(Engineering Change Order) WITHOUT MASSIVE REDESIGN OR
PART/ASSEMBLY FAILURE. ALSO ABILITY TO ADAPT DESIGN
INTO MULTIPLE PRODUCT LINES

How do you know your students are learning to think critically?

I.

Department Lang Arts/Reading

Course: Reading 211

Describe a current assignment/activity in this course that assesses critical thinking.

create pairs of words that suggest positive & negative connotation eg. wife slapping - adultery
collateral damage - killing noncombatants
friendly fire

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

ability to recognize ~~and~~ words with positive & negative connotation and recognize the persuasive influence of words

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

student's work expresses ~~some~~ ^{not clearly} understanding of the differences in perspective that are created when certain words are chosen. This perspective can be positive or negative depending on the use of words

How do you know your students are learning to think critically?

I.

Department Astronomy (PSME)

Course: Astronomy 4 (Solar System Astronomy)

Describe a current assignment/activity in this course that assesses critical thinking.

(Since my courses have 140 students each, all SLO-type assessment is done through

test questions.) 'Embedded assessment' questions about how models of the solar system are
(or have been) tested against data, e.g. how the observed phases of Venus bear on the

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that geocentric vs. heliocentric solar system. apply)?.

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Since large classes like Astro 4 require 'embedded assessment' (typically multiple-choice
questions), I could try to assess critical thinking by seeing which choice a student chose,*
and whether that choice hews most closely to the sort of choice that would be made
by a 'competent practitioner of critical thinking'. ~~such as~~ This could include things
like recognizing that the best test of a scientific hypothesis is to test it against observations.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Same as II in terms of procedure. The 'embedded assessment' question would
contain choices that reflect a less-advanced (or absent) level of critical thinking,
such as judging a scientific hypothesis purely based on the reputation of the
person proposing the hypothesis.

* This is possible using the Parscore system.

How do you know your students are learning to think critically?

I.

Department MUSIC

Course: Intro to Music - 1A

Describe a current assignment/activity in this course that assesses critical thinking.

Students attend a concert and write a "reports" that seperately provides objective descriptions of and subjective reaction to the music performed.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Incorporation of a range of musical features in the objective descriptions rather than just one or two, ~~that~~ they successfully differentiate between subjective and objective, ~~that~~ they connect the subjective conclusions with objective observations, to apply terms & concepts from elsewhere in the course

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

A focus on an insufficient breadth of features (e.g. - focus on only one or two), confuse/combine the objective and subjective, insufficient ~~or~~ or uncannily in connecting affective conclusions to objective observations, little or no use of concepts & terms from the discipline.

How do you know your students are learning to think critically?

I.

Department DSS

Course: SPED 240

Describe a current assignment/activity in this course that assesses critical thinking.

Determine which assistive technology is appropriate for your needs.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

#####PAUSE##### PAUSE##### PAUSE##### PAUSE##### PAUSE#####

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

After choosing an assistive technology they think will work for them, if they begin to use it in their use of the computer to complete their assignments for their course work.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They begin to apply their use of the tech. in new situations and learn how to use it more effectively.

How do you know your students are learning to think critically?

I.

Department CIS

Course: CIS 15AG Introduction to Programming C

Describe a current assignment/activity in this course that assesses critical thinking.

Write a program using a subroutine with multiple outcomes

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

A correct answer shows that the students have used critical thinking to solve the problem or have used critical thinking to find out how to cheat to provide the answer.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They submit a wrong answer.

How do you know your students are learning to think critically?

I. Department Psychology

Course: Psych 2, 3 methods

Describe a current assignment/activity in this course that assesses critical thinking.

Develop AN EXPERIMENTAL DESIGN FOR A FINAC
APA Project: - using De Anza students as subjects

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

1. DESIGN IS A VALID LOGICAL PROOF
2. DESIGN IS FREE OF MAJOR CONFOUNDS
3. ASSESSMENT IS RELIABLE
4. ANALYSIS IS APPROPRIATE (CORRECT STATISTIC)
5. COMPLETE BACKGROUND LITERATURE REV.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

1. CAN BEGIN TO DETECT DESIGN FLAWS
2. SHOWS APPROPRIATE CONCERN FOR SUBJECTS / Tasks
3. DEMONSTRATES DECISION MAKING ALTERNATIVES FOR DESIGN & ANALYSIS OF EXPERIMENTS -

How do you know your students are learning to think critically?

I.

Department Psychology

Course: Psy 24

Describe a current assignment/activity in this course that assesses critical thinking.

Term paper - students need to do an extensive lit review on a psych bio. topic & then synthesize & evaluate the research.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- ① Synthesize multiple articles into a coherent paper
- ② Apply course theories/concepts to research
- ③ Apply qualitative analysis
- ④ Discuss limitations & suggestions of research

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- ① Not fully understanding how to discuss limitations
- ② Beginning to analyze research but not fully understanding what analysis fully entails
- ③ Not fully applying course theories/concepts to research

How do you know your students are learning to think critically?

I.

Department _____

Course: _____

Describe a current assignment/activity in this course that assesses critical thinking.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

How do you know your students are learning to think critically?

I.

Department Mandarin

Course: Mandarin 6

Describe a current assignment/activity in this course that assesses critical thinking.

Four or five students as a group to do a presentation on "creating a love drama" related to our textbook content "Boyfriend/Girlfriend" in the target language.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Use the appropriate language / language structure / group work / grammar / analysis / story telling / beginning / middle / ending smoothly / creativity.

Combined together

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students work together to think how to come out with a creative drama in the target language / analyze; evaluate / interpret / apply / ask questions to each other of the group members / make comments; suggestions to the group members.

not use the appropriate language / lack of clarity / illogically unskilled

How do you know your students are learning to think critically?

I.

Department Child Development & Education Course: Child, Family, Community, Interrelationships

Describe a current assignment/activity in this course that assesses critical thinking.

Community service learning written reflection essay - The application of
course content to an experience. Students get involved in the community with a community org,
a community need.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

student able to describe the service learning experience &
The ability the description
how the experience enhances their own learning. The ability to
ask other questions that might have not been answered, the evaluation
of potential ideas / strategies to address the community issue and
evaluation of different perspectives, ultimately connecting with course content.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Awareness and understanding of the community need and its initial
relationship to course content.

How do you know your students are learning to think critically?

I.

Department Photography

Course: most/all incorporate critique

Describe a current assignment/activity in this course that assesses critical thinking.

critique(s) describes work, technically evaluate, connect historically, compare to other works, interpret

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Final image = described (oral/written); learned skills/techniques evident; influence/historical reference; "the personal" what communicated

OR - written critique/review

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

They can respond only with liking or disliking and don't support their response. However, "emerging" suggests they may began expanding on their initial response to provide some support for it.

* "emerging" wouldn't be insufficient, etc.

How do you know your students are learning to think critically?

I. Department Menc

Course: Menc 71

Describe a current assignment/activity in this course that assesses critical thinking.

A project that is assigned based on assessed learning objective from previous project
MULTIPLE LAB ACTIVITIES/project → TAPE DISPENSER

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
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- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

students will establish a process for efficiency and correctness using techniques from lecture: problem solving. (measurement, work holding, calculations)

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Ability to complete the machinery project → Efficient time/
minimal part set-ups / Quality correctness → Did you
make good part / measurement skills

How do you know your students are learning to think critically?

I.

Department MENC 76C

Course: CAD/CAM PROGRAMMING

Describe a current assignment/activity in this course that assesses critical thinking.

THEY ARE PROVIDED A MODEL AND ARE EXPECTED TO PROGRAM THE MACHINING OF IT BASED ON PRINCIPLES THEY LEARNED FROM PREVIOUS ASSIGNMENTS.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
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- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

CHOOSING A PROPER ORIENTATION TO MACHINE THE PART. SELECTING THE CORRECT WIDTH TOOLS AND FEEDS/SPEEDS. SELECTING A CUTTER PATH THAT WOULD EFFICIENTLY REMOVE THE MATERIAL.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

THE STUDENTS ~~THAT~~ ABILITY TO MACHINE THE DIFFERENT SIDES OF A MODEL IN THE CORRECT SEQUENCE BASED ON THE UNIQUE FEATURES THAT DEFINE THE PART.

How do you know your students are learning to think critically?

I. Department Anthropology

Course: Physical Anthropology

Describe a current assignment/activity in this course that assesses critical thinking.

Students are asked to read an article related to the course and connect to course material and/or other courses or things happening in their life.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

When students apply the concepts and explain how it relates anthropological perspective -

example: Evolution has happened since life began.

How we share characteristics with other living beings. How environments factors can influence us now.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students begin to look at their own biases and preconceptions of how human came to be on this earth.

How do you know your students are learning to think critically?

I. Department Anthropology

Course: Intro to Cultural Anthropology

Describe a current assignment/activity in this course that assesses critical thinking.

Critically analyzing real & hypothetical dispute situations;
determining/assessing the solution; making inferences about culture +
rights & wrongs

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

In assessing the conflict situations they are thinking critically,
evaluating the situation, contextually & ethically (as an observer) to determine
that there are ^{no} universal "rights & wrongs", ~~are~~ they culturally
determined/influenced. Resolution of disputes, determine innocence
& guilt is culture specific

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

A student with emerging CT skills will probably choose an
instintual "right & wrong" or resolution & not be open to or consider
other possibilities. May not correlate to other situations around
& not question the situation deeply.

How do you know your students are learning to think critically?

I.

Department SOCIAL SCI

Course: ABNORMAL PSY

Describe a current assignment/activity in this course that assesses critical thinking.

STUDENT IS REQUIRED TO COMPLETE A MENTAL STATUS EXAM ON AN INTERVIEW (VIDEO) GROUP DISCUSSION

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

IS STUDENTS WRITEN EVALUATION INCLUSIVE OR EXCLUSIVE IN REGARDS TO POSSIBLE CLT EXPERIENCE BOTH PROJECTION & OBSERVATION ARE EXAMINATED.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

BOTH INTERNAL & EXTERNAL REPRESENTATIONS OF INCREASED AWARENESS RELATIVE TO LOCAL AND REGIONAL & GLOBAL POSSIBILITIES FOR EXPANDED AWARENESS OF PERSPECTIVES OF VIEW/THOUGHT

How do you know your students are learning to think critically?

I.

Department CHC

Course: program level

Describe a current assignment/activity in this course that assesses critical thinking.

Exhibit → (1) "Art of protest"
(2) photo exhibit on "Silicon Valley"

Direct
research
primary source

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

- student can clearly state relations between art-protest posters - articulate overall theme - can relate to different time period - current
(can deduce/deduct connections - w/ historical data then going to different time period - of poster - current)

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

- not able to go to higher level
not able to discern connection of present and later seemingly isolated facts, items, things

How do you know your students are learning to think critically?

I. Department Reading

Course: 211

Describe a current assignment/activity in this course that assesses critical thinking.

Summary/Conclusion

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline

- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

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II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

thesis - covers the article, statement, one sentence, limited to the article

main ideas - 1- few paragraphs

support - relate to thesis, logically follow

conclusion - thoughts about, application to life or politics.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

can't get thesis, main ideas, support, conclusion

How do you know your students are learning to think critically?

I. Department Reading

Course: LART 211/READ 211

Describe a current assignment/activity in this course that assesses critical thinking.

write a summary of a reading selection (a persuasive editorial or essay) and a critical response, stating extent to which they agree or disagree & why.

Below are the attributes that De Anza focuses on to describe Critical Thinking. Which apply to this assignment (check all that apply)?

- Analyze arguments
- Create and test models
- Solve problems
- Evaluate ideas

- Estimate and predict outcomes based on underlying principles relative to a particular discipline
- Interpret literary, artistic, and scientific works
- Utilize symbols and symbolic systems,

- Apply qualitative and quantitative analysis
- Verify the reasonableness of conclusions
- Explore alternatives
- Empathize with differing perspectives
- Adapt ideas and methods to new situations

PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE ##### PAUSE

II. For this assignment, what are the characteristics of a student's work/performance that show they are proficient in critical thinking for this assignment?

Students are identifying types of support the author uses to persuade, such as facts & statistics, personal example (anecdote), expert testimony, description, definition. Then they decide if they agree or disagree and why.

III. For this assignment, what are the characteristics of a student's work/performance that show they are emerging in critical thinking for this assignment?

Students tend to, ^{always} agree with the author without questioning the logic or the solution. They summarize without specific support, misinterpret sentences (due to lack of vocab.) & believe what they ~~do~~ have always believed - not open to changing their minds.

