We currently use flip charts when we conduct our lectures in our Resource lab: Career/Transfer Center. We conduct lectures on utilizing resources for our Counseling Classes related to Career Planning, College Success, Transfer, Choosing a College Major, Study Skills, etc. We need a White Board to make our lecture diagrams "easier to see" — a white board is a better instruction tool than flip charts. With the current statewide budget constraints on buying supplies — we cannot purchase flip charts (matriculation budget is cut). It is more efficient and "greener" to have a White Board to reuse rather than go through many flip charts each semester. It would serve students better because the delivery on a white board is easier for students to see the diagrams, and larger writing on a white board.

This equipment will be used by faculty in the Counseling Dept. teaching Counseling courses: the equipment will be shared with faculty/instructors in the following programs: EOPS Program; Puente Program; DSPS Program; COM Athletic Counseling Program; CalWorks Program; International Student's Program; Veteran's Program; Basic Skill's Program w/Counseling instruction in Learning Communities/Cohort; ESL Program w/Counseling instruction in Learning Communities/Cohort; Career Services Program, and the Transfer Program.

"A" We requested the white board 2 times. We are now using flip charts. Delivery of Counseling curriculum would be greatly enhanced by having a Dry Erase White Board in "our" resource lab: the Career/Transfer Center. We take our students into the resource lab providing instruction/critical information on how to effectively utilize the resources available required for students to complete their assignments in our course curriculums. It would make it easier for students to visually see our lecture diagrams, lecture information on a well-lit highly visible dry erase white board — rather than the flip chart. The flip chart limits the size of the written word/diagrams due to the small size of the flip chart. The white board would allow for more information to be diagramed — thus improving the delivery of the lecture content and instructions for using the resources in the center. Different students have different learning styles, the white board would allow us to serve students who are visual learners, not only auditory learners.

It is not known that Title 5 or Ed Code requires instructional equipment such as a white board to make it easier for students to see the lecture writing/diagrams — rather than do it on small flip chart paper taped to the wall.

However, there were changes made to Title 5, Area II A&B were added to require that Community College Student Services provide for the student's development in these critical aspects of a student's learning outcomes. Counseling curriculum addresses these areas specifically. Providing learning environments that are conducive to the student's acquiring these skills is critical. A White Board is a more effective teaching tool than a pad of paper. It allows the instructor and student to interact more, the bright colored markers and erasers are more conducive to students and teachers both writing their ideas and diagrams in a more vibrant manner.

The difference is that of a 40-watt bulb vs. a 100-watt bulb when it comes to the visual learners of today looking at a pad of paper vs. looking at a White Board.

**Instruction**

Today's students are visual learners. A white board would greatly enhance the delivery of our lectures in our resource lab. We would be able to put more sequential content/diagrams/instructions on the board — rather than a flip chart, or being limited to delivering only verbal instructions. Many students with learning difficulties would benefit from "hearing" the lecture/instructions AND at the same time "SEEING and VISUALLY" getting the information. It is common practice in all educational environments to have a lecture and a "visual" board for the instructor to write on.

A White Board would greatly enhance instruction and improve student learning and success. This instructional tool has been the industry standard for many years.

This White Board would be used in the series of courses that address: Student Success; Academic Planning for Choosing a College Major; Study Skills; and Career Life Skills Planning. All are Transferable Courses; Counseling 130 meets a CSU Bachelors Degree General Education "graduation requirement".
Access
Access is improved because it allows the instructor to provide information in a visual format at the same time the
instructor is giving the lecture. Students will be able to increase learning access by making it easier for the student
to absorb and process the information. More information can be written on a White Board sequentially than on a
small flip chart/pad of paper.

Access is improved because "more students" will be able to see the lecture diagrams at the same time, rather than
delivering the lecture diagram on a flip chart in our resource lab: Career/Transfer Resource Center. If the students
who are sitting cannot see the flip chart during the lecture/presentation-those students will not have access.

Counseling curriculum is a Student Development Model designed to serve students at all levels, from entry Basic
Skills to the most advanced transfer curriculum offered by COM academic programs. Study skills, Preparing for
College Success; Choosing a College Major/Academic Planning and Career Life Skills Planning serve all students in
all majors in a Student Development Model in a sequential manner to promote student success.

There are 18 courses that can enroll 35 students per course resulting in 630 students per semester, 1260 students per
academic year, not including summer offerings. All students at COM benefit from their enrollment in Counseling
Courses. Counseling curriculum has a high retention rate based on the data provided on Program Review data on
enrollment/WSCH. Limits are set on the number of course offerings due to limited faculty staffing in the Counseling
Department.

This White Board is necessary to accommodate students currently enrolled. The flip chart is inadequate for giving
lectures in our resource lab. Flip charts send the wrong message that what is being taught is not important, especially
to technically savvy students sitting in the class with their I-Pads.

Using up to date tools and technology makes learning more attractive to the new and incoming students. Using a
White Board vs. a flip chart for the first lecture in the resource lab, will be far more attractive to today's
learners. Having current industry standards in the learning environment conveys the message to the student that this
is vital to their learning, and to their success.

SLOs
Each course in the Counseling Department's curriculum has set forth "active' Student Learning Outcomes.

One of the SLO's listed for our courses is:
Demonstrate effective communication and technological awareness through the use of technologies (internet
research, social networking tools, educational resources, career resources, transfer resources, etc) to advance
Technological Awareness

It is critical that the instructors "at minimum have basic tools" (White Board) in the resource lab to provide lectures
with. When we take our students to our resource lab: Career/Transfer Center to teach them how to do research on
Transfer, or Careers, or Choosing a Major we need to be able to deliver it at industry standards: we set the example
to our students about technological awareness. How can a student think that our curriculum is up to date if it is
delivered on a flip chart?

Assessment
Outcomes are measured by student retention, student grades, and student's follow-up with the instructors after the
course has been completed. Many students seek on going Counseling from the Counselor/Instructor to further their
growth and development as a result of the course. We can survey the students about their opinions on the "lack of
basic lecture tools in the resource lab". This can provide the basis for surveying students about what they think
would improve the delivery of lectures in the resource lab. We receive this feedback now in our courses verbally.

The evidence is the student's reaction to the environment. There is a lack of enthusiasm when they must crowd
around a flip chart, rather than a learning environment that reflects today's world.
Should we get the White Board on this 3rd request, we can survey students reactions to having their lecture/lab instructions given on a White Board vs a flip chart. We can deliver 1/2 lecture on the flip chart, and then 1/2 lecture on a White Board and ask the student to rate the effectiveness of each delivery.

Other
The basic benefit of purchasing this White board far outweighs the minimal cost of $259.00 plus tax of $23.31 and free shipping. All of the Counseling curriculum delivery method would improve immediately. It would be shared with all of the diverse programs that the Counseling faculty teach in, and serve a diverse population of students immediately. Again it is a matter of recognizing that a 100 watt board is brighter than a 40 watt bulb, thus the White Board delivers a "brighter" lecture than a pad of paper.

The request for the White Board must fit into this category because it is over $200 and because it is necessary for instruction, and because compared to paper flip charts it is technologically advanced instructional equipment.

A fiscal justification to comment on: this is the 3rd time that I as a faculty member of the Counseling Department have worked on the Program Review, and in particular the request for Instructional Equipment. The amount of time I have spent on each Program Review cycle of requesting this "white board costing $283.30" if calculated into my salary/hours spent on the template three times to justify one white board-it would have justified 3 white boards. The real cost of the equipment request goes up: 3X's Program Review Template requiring faculty hourly time =>cost of the original piece of equipment of $283.30. May reason prevail in this 3rd request. Thank you for the opportunity to make this request on behalf of providing a better learning environment for our students.