

CTE Dean's Proposal Meeting

Agenda

September 19, 2012
10:00am – 12:00pm
Morris Conference Room A

- 1) CTE Items of Importance Mark Anglin
 - a. Advisory Team-Community Members (additions/changes)
 - b. Quarterly Report (More Detail) *provide examples*
Melissa Beach

- 2) Deadline for ALL Expenditures (2/1/13) Mark Anglin

(Reallocation Mtg. approximately 3/1/13)

 - a. Importance of spending all funds-aligned with CTE Local Plan
 - b. Properly Figuring Salary/Benefits
 - c. Encumbrances (Don't leave unspent)

- 3) \$60,000 Rotation & Plans for the Future - Discussion Mark Anglin

- 4) Announcements: Melissa Beach
 - a. Annual Advisory Local Planning Team Meeting-March 2013
 - b. Annual CCCAOE Fall Conf. Renaissance Long Beach Hotel (October 17-19)
 - c. Annual CCCAOE Spring Conf. Marriott Oakland City Center (March 20-22)

- 5) CTE Funds Discussion Mark Anglin
 - a. Unspent Funds 11-12 Discussion

- 6) CTE Proposals from Deans Mark Anglin
 - a. 10 % held back for emergencies
 - b. \$138,000 for proposals

- 7) Other

Modesto Junior College
CTE Proposal Meeting

September 19, 2012

Morris Conference Room A

10:00am -- 12:30pm

Present: Mark Anglin, Melissa Beach, Maurice McKinnon, Pedro Mendez, Cece Hudelson-Putnam, John Sola

1. CTE ITEMS OF IMPORTANCE

A. Advisory Team-Community Members – Conversation was held on the importance of looking over the current Advisory Local planning team members and making sure to have more industry/outside representation present at the annual advisory meeting as opposed to MJC staff. The CTE deans were asked to look over the representation, report back to Melissa any other outside/industry representatives with their contact information. Each Dean is to select only 3 faculty representatives per division to attend the Planning meeting.

Discussion was held on revising the structure of the meeting. Instead of having each area report out, a newsletter will be provided with reports and photos of all of MJC CTE programs. This will allow more time for the group meetings with industry representatives and reporting out from those group meetings. The goal is to get the meeting down to 2 hours. A letter will be sent to all industry representatives to inform them of the changes in the meeting format, the focus of the meeting and that their input will be vital in determining community and workforce needs for the college. Mark Anglin will send out Advisory Meeting information to all CTE deans. Another CTE meeting will be scheduled for October to further discuss the next Advisory meeting and other CTE items of importance.

B. Quarterly Report- Melissa Beach shared samples of thorough quarterly reports that clearly explained what CTE dollars were spent for and that emphasized program improvements, student success, etc. that were a direct result of the funding. The importance of giving more detailed information in the reports was stressed.

C. CTE Student Survey – Deans were encouraged to communicate with faculty the importance of working with students regarding the new veteran question that has been added to the survey remembering that every qualifying survey brings approximately \$150 in CTE funds to the college. Presently it is being found that 95% of the Veteran questions in the survey are left blank. All faculty members have been emailed asking them to monitor the survey more closely for completeness. Dean's now need to assist in communicating this importance to the faculty.

2. DEADLINE FOR ALL EXPENDITURES (2/1/13)

A. Allocation Process – Mark Anglin reported that he is exploring possible revisions to the way CTE funding is allocated locally. He will keep the committee informed and solicit input as he works through this process. Pedro Mendez stated that many colleges allocate only on project-based proposals. In other words, they don't allocate a beginning amount, only money for the proposed projects (needs.)

B. Properly Figuring Salary/Benefits – If you are not certain how to properly calculate salary and fringe expenditures contact College & Administrative Services to receive assistance. This will prevent leaving unspent dollars in salary and fringe at year end!

C. Encumbrances – Though there has been improvement, certain areas continue to set up blanket PO's and not accurately oversee them through the year. Please watch these PO's and when it is determined that there will be no more spending, contact Howard Coit to release the funds to either spend the money elsewhere OR give it back for the CTE Reallocation meeting.

3. \$60,000 Rotation & Plans for the Future – Mark Anglin reported that we have completed a full rotation of the \$60,000 block grant to all departments. Because the allocation is significantly less this year and due to fact that the allocation process may change, he has suspended the block grant allocation. Depending upon future state allocations to the college and decisions on possible new allocation processes within the college the block grant allocation may or may not be reinstated.

4. Announcements

A. Annual Advisory Local Planning Team Meeting-March 2013

B. Annual CCCAOE Fall Conf. Renaissance Long Beach Hotel (10/17-10/19)

C. Annual CCCAOE Spring Conf. Marriott Oakland City Center (3/20-3/22)

5. CTE Proposals – There was a total of \$383,293.97 in CTE proposals received. \$127,532.00 was allocated leaving approximately \$10,500.00 for an emergency account.

Those present shared proposals and the following proposals were approved and distributed to each of the following programs (*see attached proposals grid*): Animal Science-\$900; Administration of Justice-\$15,000; Business-\$2,000; Fire Science-\$35,000; Welding-\$3,500; Auto Body-\$2,500; Electronics-\$19,500; Registered Nursing-\$25,000; Medical Assisting-\$14,000; Child Development-\$8,132 and Interior Design-\$2000

Action Item:

- Make corrections/deletions & additions to CTE Local Planning Advisory Team list and send back to Melissa. Send Melissa 3 representatives instead of your present membership for the Local Planning Advisory membership.

WHO: CTE Deans

WHAT: Make corrections/deletions & additions to CTE Local Planning Advisory Team list and send back to Melissa. Send Melissa the names of the 3 division representatives selected by each division to serve on the Local Planning Advisory team.

WHEN: 10/10/12

Action Item:

- Set October CTE meeting regarding Advisory Meeting and other CTE items of importance. Prepare budget revisions so divisions can make purchases ASAP.

WHO: Melissa Beach

WHAT: Set October CTE meeting regarding Advisory Meeting and other CTE items of importance. Prepare budget revisions so divisions can make purchases ASAP.

WHEN: 9/25/12

MEETING ADJOURNED

| CAREER TECHNICAL EDUCATION | | | | | | | |
|----------------------------|---|---|--------------|----------------------|------------------------------|----------------------|---------------------------|
| PROJECT PROPOSALS | | | | | | | |
| FALL 2012 | | | | | | | |
| Division | Program | Description | Program Rank | Amount Requested | Division Sub-Total Requested | Amount Funded | Division Sub-Total Funded |
| AGENS | Animal Science | IDEXX Catalyst Blood Chemistry Analyzer | 1 | \$ 18,000.00 | | * | |
| AGENS | Animal Science | Colony Cage Layer System | 2 | \$ 45,000.00 | | \$ - | |
| AGENS | Animal Science | Laptop Computer | 3 | \$ 900.00 | | \$ 900.00 | |
| SUB-TOTAL: | | | | | \$ 63,900.00 | | \$ 900.00 |
| BBSS | Administration of Justice | Security Escort Program (Internship) | 1 | \$ 20,000.00 | | \$ 15,000.00 | |
| BBSS | Business Administration | Program Outreach | 2 | \$ 3,500.00 | | \$ 2,000.00 | |
| BBSS | Computer Science | TechSmith's Camtasia Studio Software | 3 | \$ 1,941.00 | | \$ - | |
| BBSS | Business Administration | QuickBooks Sits License | 4 | \$ 2,000.00 | | \$ - | |
| SUB-TOTAL: | | | | | \$ 27,441.00 | | \$ 17,000.00 |
| Tech Ed | Fire Sci | Fire Engine | 1 | \$ 50,000.00 | | \$ 35,000.00 | |
| Tech Ed | Fire Sci | Chainsaw Chain | 2 | \$ 1,700.00 | | \$ - | |
| Tech Ed | Fire Sci | Wildland Fire Training Equipment | 3 | \$ 3,500.00 | | \$ - | |
| Tech Ed | Fire Sci | Exercise Rope | 4 | \$ 1,700.00 | | \$ - | |
| Tech Ed | Welding | Mild Steel (Supplies) | 1 | \$ 7,186.00 | | \$ 3,500.00 | |
| Tech Ed | Auto Body | Notebook Computers | 2 | \$ 2,500.00 | | \$ 2,500.00 | |
| Tech Ed | Auto | Reading, Writing, Research Project | 3 | \$ 3,500.00 | | \$ - | |
| Tech Ed | Machine Tool Technology | Micrometers | 4 | \$ 2,300.00 | | \$ - | |
| Tech Ed | Auto | Piston Pin and Rod Machine | 5 | \$ 2,500.00 | | \$ - | |
| Tech Ed | Auto | AC System Trainer | 1 | \$ 9,955.00 | | \$ - | |
| Tech Ed | Electronics | PLC/PAC HMI Trainers | 1 | \$ 19,500.00 | | \$ 19,500.00 | |
| Tech Ed | Machine Tool Technology | CNC Machining Center | 2 | \$ 46,274.31 | | \$ - | |
| Tech Ed | Auto | Cylinder Head Seat and Guide Machin | 3 | \$ 30,000.00 | | \$ - | |
| Tech Ed | Auto | Hunter Gen II Scissor Lift | 4 | \$ 30,000.00 | | \$ - | |
| SUB-TOTAL: | | | | | \$ 210,615.31 | | \$ 60,500.00 |
| ALHEFCS | Nursing | 3 Instructional Support Technicians | 1 | \$ 37,000.00 | | \$ 25,000.00 | |
| ALHEFCS | Child Development | Playground for Preschool | 1 | \$ 8,132.00 | | \$ 8,132.00 | |
| ALHEFCS | Child Development | Indoor/Outdoor Rugs | 2 | \$ 1,059.52 | | \$ - | |
| ALHEFCS | Child Development | Diaper Changing Table | 3 | \$ 951.93 | | \$ - | |
| ALHEFCS | Child Development | Plastic Bins | 4 | \$ 429.50 | | \$ - | |
| ALHEFCS | Child Development | Garden Project | 5 | \$ 2,500.00 | | \$ - | |
| ALHEFCS | Child Development | Relocation of Climbing Structure | 6 | \$ 4,000.00 | | \$ - | |
| ALHEFCS | Child Development | Digital Cameras | 7 | \$ 1,342.19 | | \$ - | |
| ALHEFCS | Registered Nursing | Supplies/Equipment for Lab | | \$ 3,143.92 | | \$ 3,143.92 | |
| ALHEFCS | Medical Assisting | Lab Instructional Assistant | 1 | \$ 16,000.00 | | \$ 14,000.00 | |
| ALHEFCS | Interior Design | Instructional Support | 1 | \$ 2,000.00 | | \$ 2,000.00 | |
| SUB-TOTAL: | | | | | \$ 76,559.06 | | \$ 52,275.92 |
| TOTAL: | | | | \$ 360,515.37 | \$ 378,515.37 | \$ 130,675.92 | \$ 130,675.92 |
| * | \$18,000 approved as #1 for Spring 2013 | | | | | | |

Name: Julie Haynes Division: Agriculture Program TOP Code: _____ Date: _____

CTE \$\$ Amount Requested

| | |
|----------------------------|---------------|
| Large (\$25,000 and above) | <u>\$</u> |
| Medium (\$8,000-\$24,000) | <u>\$</u> |
| Small (Below \$8,000) | <u>\$ 900</u> |

Please provide the rationale for your proposal below.

Division Rank: 3

Provide a brief description of your proposal.

Purchase of a laptop for the development of SLO's and student skill development in several of the Veterinary Technician program courses. ANSC 50, ANSC 250, ANSC 253, ANSC 255

How does this request Address your local plan?

By using equipment that is relative to current industry standards the program increases the level and experience of our graduates. Equipment such as the laptop play a vital role in the daily role of a technician and exposure to these machines is essential for student success.

What core indicators are addressed?

Exposure to technology specific to industry. Hands on learning and experience in the handling and processing of digital images from the programs Eklin Digital Radiology Machine.

Advisory Team Input

The advisory team highly recommends the purchase of this equipment as it will better prepare students for the veterinary industry.

How will this assist you in meeting current programmatic needs or in new program development?

It is essential to student develop that students have the skills that are valuable to the industry. The purchase of equipment that meets industry standards gives students the opportunity to gain knowledge and experience in the areas of skill development specific to veterinary technology.

What impact will this have on meeting the MJC Strategic goals?

The expansion of student development skills is always beneficial to graduates and the industry that receives them.

What is the Anticipated Student Impact

100% of the students enrolled in this course will benefit from the exposure to this machine.

Feasibility of

CTE \$\$ Amount Requested

| | |
|----------------------------|------------------|
| Large (\$25,000 and above) | \$ _____ |
| Medium (\$8,000-\$24,000) | \$ <u>20,000</u> |
| Small (Below \$8,000) | \$ _____ |

Please provide the rationale for your proposal below.

Division Rank: _____

| | |
|---|---|
| <p>Provide a brief description of your proposal.</p> | <p>The Escort service provided by security at MJC is not able to support itself. The Administration of Justice department would like to provide this service as an internship program for Adju students. Administration of Justice students who have completed a minimum of two courses, will apply to become a Campus Escort. Student interns will be interviewed by YCCD security and work to provide support to security at night on both East and West Campuses. This service cost \$9,000 last year, but we would like to expand this to provide more internships and enhanced security on both campuses.</p> |
| <p>How does this request Address your local plan?</p> | <p>Internships have been identified on the Administration of Justice plan for a number of years, yet no monies have been available to fulfill this goal.</p> |
| <p>What core indicators are addressed?</p> | <p>1 = Tech. Skill Attainment 3 = Student Persistence or Transfer 4 = Student Placement 5 = Nontrad. Participation 6 = Nontrad. Completion</p> |
| <p>Advisory Team Input</p> | <p>The advisory team is very excited about this opportunity.</p> |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>The Administration of Justice program has been a strategic member in the police, security, and correctional programs within the local community. Decimated by retirements, the Administration of Justice faculty have not had the expertise and support to offer this type of program. Working together with the security department at YCCD creates a great long-term liaison to provide internships, create relevant workforce training opportunities, and promote a safe college environment. Merced College is currently assessing the establishment of a Police Academy and our interns would have a better understanding of police work through the Escort experience.</p> |
| <p>What impact will this have on meeting the MJC Strategic goals?</p> | <p>1.6 Promote and expand a welcoming campus environment. <i>Goal 5</i> MJC will collaboratively develop a staffing plan that includes realistic outcomes of program review for both instructional and student services programs, including attention to potential growth areas, program decline, and impending retirements.</p> |

Goal 6

MJC will expand and enhance outreach to business, industry and the community based on identified needs and opportunities.

Goal 10

MJC will improve the planning and budget process to foster an environment of informed participation and budgetary understanding.

What is the Anticipated Student Impact

Students will attain internship units and financial support through this proposal.

Feasibility of Project Completion

Attainable. Already begun, but will not continue or expand without funding.

Other

This program will provide students with great job experience and promote security and safety on MJC campuses.

CTE \$\$ Amount Requested

| | |
|----------------------------|-----------|
| Large (\$25,000 and above) | \$ |
| Medium (\$8,000-\$24,000) | \$ 20,000 |
| Small (Below \$8,000) | \$ |

Please provide the rationale for your proposal below.

Division Rank: _____

| | | |
|---|--|--|
| <p>Provide a brief description of your proposal.</p> | <p>The Escort service provided by security at MJC is not able to support itself. The Administration of Justice department would like to provide this service as an internship program for Adju students. Administration of Justice students who have completed a minimum of two courses, will apply to become a Campus Escort. Student interns will be interviewed by YCCD security and work to provide support to security at night on both East and West Campuses. This service cost \$9,000 last year, but we would like to expand this to provide more internships and enhanced security on both campuses.</p> | |
| <p>How does this request Address your local plan?</p> | <p>Internships have been identified on the Administration of Justice plan for a number of years, yet no monies have been available to fulfill this goal.</p> | |
| <p>What core indicators are addressed?</p> | <p>1 = Tech. Skill Attainment 3 = Student Persistence or Transfer 4 = Student Placement 5 = Nontrad. Participation 6 = Nontrad. Completion</p> | |
| <p>Advisory Team Input</p> | <p>The advisory team is very excited about this opportunity.</p> | |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>The Administration of Justice program has been a strategic member in the police, security, and correctional programs within the local community. Decimated by retirements, the Administration of Justice faculty have not had the expertise and support to offer this type of program. Working together with the security department at YCCD creates a great long-term liaison to provide internships, create relevant workforce training opportunities, and promote a safe college environment. Merced College is currently assessing the establishment of a Police Academy and our interns would have a better understanding of police work through the Escort experience.</p> | |
| <p>What impact will this have on meeting the MJC Strategic goals?</p> | <p>1.6 Promote and expand a welcoming campus environment. Goal 5 MJC will collaboratively develop a staffing plan that includes realistic outcomes of program review for both instructional and student services programs, including attention to potential growth areas, program decline, and impending retirements.</p> | |

| | | |
|--|---|--|
| | <p>Goal 6 MJC will expand and enhance outreach to business, industry and the community based on identified needs and opportunities.</p> <p>Goal 10 MJC will improve the planning and budget process to foster an environment of informed participation and budgetary understanding.</p> | |
| <p>What is the Anticipated Student Impact</p> | <p>Students will attain internship units and financial support through this proposal.</p> | |
| <p>Feasibility of Project Completion</p> | <p>Attainable. Already begun, but will not continue or expand without funding.</p> | |
| <p>Other</p> | <p>This program will provide students with great job experience and promote security and safety on MJC campuses.</p> | |

CTE \$\$ Amount Requested

Large (\$25,000 and above) \$ _____
 Medium (\$8,000-\$24,000) \$ _____
 Small (Below \$8,000) \$ 3,500

Please provide the rationale for your proposal below.

Division Rank: _____

| | | |
|---|---|--|
| <p>Provide a brief description of your proposal.</p> | <p>We would like to prepare promotional materials, including brochures, for outreach to local high schools and their guidance counselors as well as to industry. We hope to educate people on our programs and to increase our student base.</p> | |
| <p>How does this request Address your local plan?</p> | <p>In our local plan, we included the need to improve our outreach programs to area high schools as well as to work with local counselors for better support and understanding of business programs at MJC. We would like to provide literature and miscellaneous materials at an annual event for local students, faculty and counselors from area high schools.</p> | |
| <p>What core indicators are addressed?</p> | <p>All core indicators will be addressed as the brochures will contain information about our courses such as skills attainment, degree completion, and transfer information. They should also encourage non-traditional students to consider our certificate and/or degree patterns.</p> | |
| <p>Advisory Team Input</p> | <p>Our Advisory Board supports the idea of brochures and promotional materials as we have been discussing our need for several years. They have agreed to work with us regarding program creation and updates.</p> | |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>We have room to grow in some of our courses and programs. We need to empower students to find information quickly regarding required courses and possible careers. Also, we would like to create a series of tools that will enable us to obtain more students when the college is able to expand enrollment.</p> | |
| <p>What impact will this have on meeting the MJC Strategic goals?</p> | <p>The request directly correlates with Goal 6 "MJC will expand and enhance outreach to business, industry and the community based on identified needs and opportunities." It is also related to Goal 9 "MJC will develop a plan to increase student engagement in order to improve overall student success" as well</p> | |

CTE \$\$ Amount Requested

Large (\$25,000 and above) \$50,000.00
 Medium (\$8,000-\$24,000) \$
 Small (Below \$8,000) \$

Please provide the rationale for your proposal below.

Division Rank: 1

| | | |
|---|---|--|
| <p>Provide a brief description of your proposal.</p> | <p>Fire Engine/Pumper-Diesel Engine, Automatic Transmission, 1200-1500 GPM Pump, 500 gal Water Tank.</p> | |
| <p>How does this request Address your local plan?</p> | <p>The Regional Fire Training Center provides training for Firefighter 1 Certification, The RFTC Fire Academy is a hands on type of training.</p> | |
| <p>What core indicators are addressed?</p> | <p>Core Indicator 1-Academic and Vocational and technical skills, replacing 3 engines that are out dated and over 30 years old.</p> | |
| <p>Advisory Team Input</p> | <p>Advisory team indicated the need to keep up to date with local agencies for training and to comply is OSHA standards</p> | |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>By having a newer engine our students training will reflect the standards that all Fire Depts. Are using.</p> | |
| <p>What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4, & 10</p> | <p>This program meets many of Modesto Junior College's strategic goals, including; 2-4 Track and respond to work force trends and standards.</p> | |
| <p>What is the Anticipated Student Impact</p> | <p>In purchasing this apparatus our students will develop the skill needed to better complete for jobs in the fire service.</p> | |
| <p>Feasibility of Project Completion</p> | <p>This is a straightforward project.</p> | |
| <p>Other</p> | | |

Name: Sonny Gumm Division: _____ Funded TOP Code: _____ Date: 9-5-12

CTE \$\$ Amount Request

Large (\$25,000 and above) _____

Medium (\$8,000-\$24,000) _____

Small (Below \$8,000) 7,186 Please provide rationale with your proposal for extra CTE \$\$ below.

Rank

| | | |
|-----------------------------------|---|--|
| Brief Proposal Description | See attached Quote. The request for CTE funds is to purchase metal. This year the most critical need is for 5/8" and 3/4" thick X 4" wide hot rolled mild steel. | |
| Local Plan | The welding program trains welders for many companies that make up our local welding industry. These companies do a variety of welding applications and procedures that include equipment and machinery manufacturing, structural applications, general fabrication and maintenance, food processing, etc. Depending on the type welding applications and procedures, many of these companies use heavier materials as listed above. Other companies focus primary on lighter, sheet metal applications and procedures, while others that are primarily involved in the food processing industry use a variety of stainless steels. | |
| Core Indicators | Semester end success rates (that are based primarily on laboratory CLOs) clearly show an average overall point drop. The evidence clearly points to the fact that many students lack the points earned from completing CLOs that require the use of the metal listed above. This is occurring because there's simply not enough of this metal for every student to practice and complete these CLOs. So many students concentrate their lab time on CLOs that have the required metal available in sufficient quantities. | |
| Advisory Team | On every advisory meeting agenda, one of the new and old business items listed is always the need for donated materials and metals. At the last meeting held 5/7/12 the strong need for the metal size and type listed above was discussed as a high priority. A few of the industry members attending pledged to help with what they could. However, there has been no response from any of them to date. | |
| Programmatic Need | The welding program trains students for a variety of welding procedures and applications. Of course the goal is to meet the training needs of the welding industry as described above. Consequently, approximately 40% of the welding program's course CLOs require use this metal. It must also be mentioned that <u>approximately 20%</u> laboratory CLOs that required the 5/8" & 3/4" material have been modified to use lighter 1/2" material simply because there's not enough of the heavier stock for all the required CLOs <u>SEE ATTCHED CLOs</u> | |
| Program Development | The welding program has expanded over the last several years to now include a year-around schedule. Since this problem of obtaining metal has worsened, it has become increasingly difficult to maintain this 3 semester schedule. Furthermore, the potential for further growth or new curriculum development is basically impossible. | |
| Student Impact | Without access to practice the CLOs which require the metal listed above, students will not have the required skills need to be employable in companies that operate using these materials. | |
| Feasibility | The MJC Industrial Welding Program has always relied in the local industries to donate scrap metal for the use in meeting 90% of the programs' material needs. However, as a result of a sagging economy over the last several years, metal donations have dropped to 1/3 of what they were 3 years ago. | |
| Other | | |

CTE \$\$ Amount Requested

| | |
|----------------------------|-----------------|
| Large (\$25,000 and above) | \$ _____ |
| Medium (\$8,000-\$24,000) | \$ _____ |
| Small (Below \$8,000) | \$ <u>2,500</u> |

Please provide the rationale for your proposal below.

Division Rank: 1

| | | |
|--|--|--|
| Provide a brief description of your proposal. | Purchase ten laptop computers. | |
| How does this request Address your local plan? | It is important that our physical environment (facility, equipment, and instruction) provide constructive interaction and purposeful engagement with current and up to date technology that will foster learning and prepare students for the work force. | |
| What core indicators are addressed? | All core indicators are addressed. In order to attract and maintain students they must be given a quality education utilizing the technology and equipment that is currently being used in the industry. All students will be required to master the techniques and be able to apply the skills prior to moving on to the next course or recommended to a potential employer by the automotive advisory team. | |
| Advisory Team Input | Advisory members recommend this purchase. | |
| How will this assist you in meeting current programmatic needs or in new program development? | The laptops will allow students to access information provider systems, estimating programs, shop management tools, and repair manuals. | |
| What impact will this have on meeting the MJC Strategic goals? | Quality equipment can be costly and impact the programs budget. By having adequate resources and fostering student responsibility and efficient work habits, we will save money in the long run. Additionally, student retention will be increased and so will student satisfaction. Students want to attend classes that are teaching the current industry standards and provide the highest level of hands-on real world experience. | |

| | | |
|---|--|--|
| | | |
| What is the Anticipated Student Impact | All Auto Body students will be more productive, organized and have professional equipment. | |
| Feasibility of Project Completion | If approved the laptops could be acquired in as little as ten working days and have no impact or down time for students. | |
| Other | Several information providers have donated their data to the college. | |

CTE \$\$ Amount Requested

Large (\$25,000 and above) \$ _____

Medium (\$8,000-\$24,000) \$ 19,500 [Match \$50,000 CTE V Adv. Manufacturing Grant]

Small (Below \$8,000) \$ _____

Please provide the rationale for your proposal below.**Division Rank:** 1

| | |
|--|---|
| Provide a brief description of your proposal. | Automation upgrades for Programmable Logic Controllers, HMI and Programmable Automation Control Equipment Training System in support of ELTEC 232 (PLC), ELTEC 234 (PAC), ELTEC 236 (HMI) automation series for Industrial Electronics and Advance Manufacturing occupational needs. |
| How does this request Address your local plan? | CTE persistence needs, completion rates and job placement rates in these occupational and professional areas are tied to equipment and technological relevancy. The propose upgrade will cement the automation series for MJC as a series of classes that clearly provides the applied learning experience found in multiple processing, manufacturing, agricultural operation and commercial building facilities today. This in turn will impact the success of our students and the marketability of the program. |
| What core indicators are addressed? | Student persistence and success rates in Machine Tool Technology program and classes. |
| Advisory Team Input | The Regional Advance Manufacturing Advisory and last year's CTE Advisory College meeting minutes and input from industry clearly confirms the importance of automation and servo technology. |
| How will this assist you in meeting current programmatic needs or in new program development? | As we relocate the PLC courses and the Industrial Electronics in Sierra Hall our program review supports the need for relevant technology, automation and integrated technologies. These changes clearly align with this direction and an eventual integration of this automation into the MMC Centers in the Sierra 102. |
| What impact will this have on meeting the MJC Strategic goals? | 1.2 Improve student persistence rates 1.6 Promote and expand a welcoming campus environment for CTE students by maintain labs with relevant technology and equipment |
| What is the Anticipated Student Impact | Automation training in 3 three different platforms used in industry today which include PLC, PACs and HMI technology integrated into one system. Enrollment is projected to spike significantly due to these changes. Persistence rates are expected to grow. |
| Feasibility of Project Completion | 100%. Proposals are in place to move this forward and complete by January 2013 if project is approved during this meeting. |

CTE \$\$ Amount Requested

| | |
|-----------------------------------|--------------------|
| Large (\$25,000 and above) | <u>\$46,274.31</u> |
| Medium (\$8,000-\$24,000) | <u>\$</u> |
| Small (Below \$8,000) | <u>\$</u> |

Please provide the rationale for your proposal below.

Division Rank: 1

| | | |
|--|---|--|
| <p>Provide a brief description of your proposal.</p> | <p>To purchase a small CNC machining center and necessary tooling to support the CNC programming classes which are currently held in Sierra 114. The items to be purchase are as follows:</p> <ul style="list-style-type: none"> \$37,995 Haas Mini Mill #2 \$ 1,295 Rigid Tapping upgrade \$ 2,395 Macro upgrade \$ 2,395 4th axis upgrade \$ 595 Coolant System upgrade (\$6,701.25) Educational Discount (15%) \$ 2,800.56 Sales tax \$ 750 Freight (estimated) \$ 1,250 Rigging (estimated) \$ 2,000 Milling vice, tool cabinet, hand tools, milling cutters, drills, collets, etc. <u>\$ 1,500</u> Provide power to area where machine is to be used \$46,274.31 Total cost of project | |
| <p>How does this request Address your local plan?</p> | <p>The acquisition of a small Computer Numeric Controlled (CNC) machining center has been high on the list of needed equipment for the Machine Tool Technology program for many years. Due to the lack of the necessary equipment, students are not able to actually run the programs that have been developed to make parts. The inability of students to be able to truly complete the process by producing a part has limited the effective delivery of the curriculum for all of the CNC programming classes offered at Modesto Jr. College.</p> | |
| <p>What core indicators are addressed?</p> | <p>Student persistence and success rates in Machine Tool Technology program and classes.</p> | |
| <p>Advisory Team Input</p> | <p>The acquisition of such a piece of equipment has been a regular topic of discussion at each of the two regularly held Machine Tool Technology Advisory Committee meetings for the last four or five years. During this time Jeff Weaver has written grant proposals for the purchase of new machines, and he has also pursued the purchase of used machines. The committee's concerns with the purchase of a machine were generally focused in three areas: (1) Most small machines are PC driven and typically do not have the operator interface controls that are typically found on machines</p> | |

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| | <p>found being used in industry, thus limiting the usefulness as a training machine. (2) Most of the smaller machines fall into the “Hobby” category and do not have the features, rigidity, power, usable life span, and product support that the school would need. (3) By purchasing a used machine, the number of problem free years that such a machine would be appropriate for industry training would be greatly reduced.</p> | |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>Currently, all of the CNC Machine Tool programming classes offered at MJC are held in the computer lab in Sierra 114 as access to a large number of computers is essential. The programs that the students produce are then input into a simulator that is used to verify the technical requirements of the program and then graphically simulate the tool path movements (in two dimensions) on the screen. Although this simulation is a great tool in developing programs, it cannot detect all of the problems that may be encountered and cannot produce a final product for inspection. The process is incomplete from both a programming as well as a production perspective. The classes as now run also do not allow the student the satisfaction and the reward of having the tangible results of one’s hours of labor in hand.</p> <p>The machine that is being requested is a smaller version of the same brand (Haas) of CNC machining centers that are the primary training machines used in the Machine Tool Technology Lab in Ansil Adams 101. The operator control panel has been upgraded since ours were purchased 18 years ago, but is still very similar to what we now have and is typical to all of the controllers that Haas uses on all of machines that they sell. Haas machines are built in Oxnard, California. Haas is one of the largest machine tool builders in the world and are noted for their customer support. We currently have three Haas machine tools, the first purchased 18 years ago, and they have proven to be excellent industry training machines.</p> | |
| <p>What impact will this have on meeting the MJC Strategic goals?</p> | <p>1.2 Improve student persistence rates 1.6 Promote and expand a welcoming campus environment for CTE students by maintain labs with relevant technology and equipment</p> | |
| <p>What is the Anticipated Student Impact</p> | <p>It is expected that student interest, enrollment, and completion rates will improve as all of the programming courses effected will have greater relevancy to the situations encountered in the workplace. The stated goals of the programming classes will be fully achieved when the circle of design – to - programming – to – production – to – evaluation is complete.</p> | |
| <p>Feasibility of Project Completion</p> | <p>100% feasibility of project completion. 220 VAC power and compressed air needed to operate the machine is readily available in Sierra 102, the lab adjacent to the programming classroom in Sierra 114 where the machine will be placed. Many of the students taking the programming classes have already been trained in the use of this type of machine and, once installed, it will be put to use by those qualified students immediately.</p> | |

Other

The placement of this, as well as a CNC turning center, has been a topic of discussion for some time in the development of the IML (Integrated Manufacturing Lab) in Sierra 102. The purchase of this equipment will address the most obvious weak link in the entire Machine Tool Technology program as well as be one more step towards the division goal of tying many of the many disciplines together.

CTE \$\$ Amount Requested

Large (\$25,000 and above) \$ 37,000.00
 Medium (\$8,000-\$24,000) \$
 Small (Below \$8,000) \$

Please provide the rationale for your proposal below.

Division Rank: 1

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| <p>Provide a brief description of your proposal.</p> | <p>Utilize three instructional support technicians to assist in the delivery of high fidelity simulations, and classroom technology in Glacier Hall. Glacier Hall houses the most sophisticated technology in the YCCD. Technicians with specialized training are necessary to assist in the operation and delivery of classroom content in the large lecture rooms and in the laboratory setting. IT and media services are unable to meet the present needs of the allied health division (Associate Degree Nursing Program) in newly housed lecture rooms and in the Human Patient Simulation Laboratory (HPSL). Estimated cost: 20 hrs/wk @ 17.87/hr = \$358/wk X 4 weeks = \$1432/mo. X 8 mos. = \$11,456/yr. X 3 = \$34,368 (+ 4.92% of salary = \$71.00/mos X 8 mos = \$568.00 X 3 tech = \$1,704.00 for employee benefits) = \$36,072.00</p> | |
| <p>How does this request Address your local plan?</p> | <p>This plan addresses Perkins CTE Act, section 135 (b) requirements in areas 1-7, and 10:11-13.</p> | |
| <p>What core indicators are addressed?</p> | <p>Core Indicators are 1=Tech. Skill Attainment, and contributes to 2= Credential/Certificate/Degree</p> | |
| <p>Advisory Team Input</p> | <p>Advisory member Julie Klein from Sonora Regional Medical Center: Will assist in delivery of content to distance education cohort and contribute to student success. Will allow for adequate video streaming and conferencing for all students. Will allow for archiving quality instruction that can be accessed by students to increase learning exposure and repetition of content. Will allow for hands on simulation in the HPSL with ability to debrief and review simulation activities in a safe environment. This type of advanced instruction has been researched and proven to increase learning and retention.</p> | |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>We currently have technicians funded by CTE to assist in the HPSL & high tech lecture rooms. These monies are running out. All money in Fund 12 is needed to support faculty and support staff positions in light of the recent Hospital Council budget cuts to the ADN program as well as the college. We broadcast classrooms simultaneously from Glacier Hall to the distance education cohort on Columbia campus. Without CTE funding, we will not have adequate tech support for the sophisticated classroom equipment for videoconferencing and archiving. In addition we have technology in the HPSL and the ability to fully utilize all aspects of simulation training however, need the tech support to make this a successful environment. Proper utilization of this equipment assists us in meeting program needs and in new program development as evidenced by requirements 3,4,5,9,10:11-13 in Section 135 (b) of the 2011-2112 Perkins CTE Act.</p> | |
| <p>What impact will</p> | | |

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| <p>this have on meeting the MJC Strategic goals, especially goals?</p> | <p>Will assist in meeting Strategic Plan – Goal 1: MJC will continue to foster the success of all student by providing access to a broad array of quality, relevant teaching and learning programs and appropriate services; Goal 2: MJC will tie Program Review to resource allocation decisions: staffing, technology, instructional equipment and facilities; Goal 6: MJC will expand and enhance outreach to business, industry and the community based on identified needs and opportunities; Goal 8: MJC will expand and enhance the learning environment and delivery options for students; and Goal 9: MJC will develop a plan to increase student engagement in order to improve overall student success. Utilizing technicians to assist in advanced technology to adequately deliver high quality instruction also coincides with the college’s mission statement of offering innovative instruction, a comprehensive student-centered learning community and responding to the diverse needs of our students.</p> | |
| <p>What is the Anticipated Student Impact</p> | <p>Will positively impact all students in the allied health programs. Anticipated impact is decreased stress in the learning environment as students will increase time in simulation and practice difficult, invasive skills on a manikin rather than actual human patients. In addition, classroom learning will be delivered with better quality, items demonstrated will have better visualization due to technician operation and information will be archived for review and clarification.</p> | |
| <p>Feasibility of Project Completion</p> | <p>Begin Fall semester 2012 and end when funding is utilized – end of spring semester 2013.</p> | |
| <p>Other</p> | | |

**What is the
Anticipated Student
Impact
Feasibility of
Project Completion**

Name: Me-Wuk Child Development Lab Preschool/Pam Guerra-Schmidt Division: Family and Consumer Sciences
 Program TOP Code: 1305.10 Date: September 17, 2012

CTE \$\$ Amount Requested

Large (\$25,000 and above) \$ _____
 Medium (\$8,000-\$24,000) \$ 18,500.00
 Small (Below \$8,000) \$ _____

Please provide the rationale for your proposal below.

Division Rank: 2 #11

**Provide a brief
description of your
proposal.**

This proposal request is to enhance and support the efforts of the Early Care & Education Lab Practicums (CLDDV-127, Infant/Toddler Practicum and CLDDV-128, Preschool Lab Practicum.) The preschool practicum is facilitated in the Me-Wuk building and the infant/toddler practicum is facilitated in the Wawona modular building, portable 3. These courses are mandatory courses for the Child Development AS Degree and the course offers the child development majors an opportunity to complete their student teaching with either toddler or preschool aged children.

Striving to become a model training site for our Early Care & Education community and having a fully accessible outdoor classrooms for children and adults with mobility devices is a priority along with addressing safety issues in our instructional practicum courses.

Prioritized:

1. Climbing Structure/ADA Accessibility: This last spring, I attended a training facilitated by the Office of Civil Rights and it was shared that our children's outdoor climbing structure is required by law to be fully accessible which it currently is not. We are currently in the process of purchasing a piece of equipment that when added on to the current climbing structure will allow for the equipment to be accessible. The ramp being added does not reach the concrete sidewalk, so children/adults utilizing mobility devices will still have to go through tan bark. It is the hope of the department to add on to the ramp each year until it meets the sidewalk. The piece of equipment being purchased is the first step toward completing this goal.

2. Safety Issue/ramps in Wawona, Portable 3. This summer we began an infant/toddler dedicated lab site. There are three ramps leading into the building which were extremely hot and a few of the toddlers fell and were burned on the ramps. We promptly placed cones and ropes to work with the problem during the summer lab; the toddlers were consistently trying to figure out how to get under and around the ropes/cones. We are requesting three outdoor commercial rugs to cover the ramps that can be left outdoors year round.

3. Safety Issue/long hallway in Me-Wuk. The indoor environment has a long hallway and there have been a couple of occasions where adults and children have slipped due to drips from art projects, water jug, etc. We are requested one indoor commercial rug for this hallway.
4. Equipment/Toddler Lab Practicum/Safety: Diaper Changing Table/when equipment was ordered for the lab, there was not sufficient money to buy all of the supplies. Currently, the center is utilizing a changing table that is made for infants that is not of commercial grade and needs to be replaced with a changing table that works for toddlers that is sturdier and has a safety strap.
5. Plastic Bins/Safety Issue per Fire Marshall: Last year, we requested help in relocating the shelving donated from M.L. Annear to the Me-Wuk building. The shelving has been successfully installed; our facilities department supported this move and now the shelving just needs the new plastic bins for the supplies. With the new shelving, the building will be in compliance with fire department in regards to storing equipment.
6. Garden/ADA Accessibility: Facilities has helped us clear a patch of ground approximately 400 square feet. We are requesting the purchase of pavers to build raised planter boxes for children/adults using mobility devices to participate more fully in the gardening experience. With a trend toward organic gardening and better health and nutrition for our current and future generations of children, the garden tends to build life skills. Also needed for this project are the supplies to add sprinklers to each planter box and a timer box, so that the garden gets consistent watering.
7. Climbing Structure/relocation/installation: The infant/toddler program for the CLDDV-127 course is operating in the Wawona building, portable 3. Currently, there is a beautiful climbing structure in the portable 4 outdoor playground area that we are requesting to be moved to the portable 3 outdoor playground area. There is not a climbing structure for the children in the program in portable 3 at this time. We did check with facilities and the playground equipment falls under the category of “instructional” equipment. It is specialized and beyond the scope of what facilities normally handles and they do not want to compromise the integrity and safety of the equipment. We contacted the company that sold the playground equipment to the college so that they can move the structure to ensure that it is safe when reinstalled.
8. Digital cameras for both children’s programs/update equipment/technology in order to train student teachers on observation and documentation of children’s growth and development using.

How does this request Address your local plan?

The Child Development Program provides training to Early Childhood Educators and Liberal Studies majors for our service area. It is critical that our program be up-to-date in regards to ADA codes and safety since we strive to be a model training site.

What core indicators are

Core Indicator 1 - Academic and Vocational skills in the practicum course; including a focus on the Early Interventionist Certificate.

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| <p>addressed?</p> | <p>Core Indicator 3 – Providing our Child Development students experiential coursework in the lab to help them gain an understanding of work force expectations and to become the future leaders in our profession.</p> <p>Core Indicator 5 – ensuring that our Child Development faculty stay current with all aspects of the industry and in the lab an environment that is up-to-date with current ADA requirements.</p> <p>Core Indicator 7 – Upgrading or adapting equipment in regards to accessibility in participating in all aspects of the lab program including gardening and the climbing structure.</p> <p>Core Indicator 9 – Providing a course to prepare special population, including single parents and males for high demand occupations in the Early Education Industry. In the last five years, there has been an increase in the number of men who are striving to become Early Childhood Educators.</p> | |
| <p>Advisory Team Input</p> | <p>We meet with our Child Development Advisory committee each fall and spring. The committee membership includes Stanislaus County Office of Education, Modesto City Schools, private non-profit and for profit children’s centers, Brandman University, CSU Stanislaus, Child Development Training Consortium, etc. The committee recognizes the Early Care & Education lab sites as a vital component to the training that is offered for early childhood educators and are in support of the items proposed.</p> | |
| <p>How will this assist you in meeting current programmatic needs or in new program development?</p> | <p>The CLDDV-127 Infant/Toddler Practicum and CLDDV-128 Preschool Practicum is part of the AS Degree for Child Development majors. The Infant/Toddler Practicum has been in our program review for several years and was opened this summer 2012 allowing for new program development within the department. It is the program’s goal for students to complete their student teaching in our model site at MJC. Students complete one of the lab practicums as their experiential component of the Child Development program gaining experience and hands-on work in the classroom with toddlers or preschool aged children. This training helps to prepare our students for greater success in gaining employment.</p> | |
| <p>What impact will this have on meeting the MJC Strategic goals, especially the 2012-13 prioritized goals: 1, 4 & 10?</p> | <p>The Child Development Program acquiring these program improvements help to meet some of MJC’s strategic goals especially goals #1 and #6 as the lab is considered a unique and important learning program as we respond to the training requests of our work force where students are allowed to apply theoretical knowledge in a practicum setting. These projects would be responsive to the requests of our advisory committee as they encourage us to improve our program, which in turn trains the future Early Childhood Educators serving the children and families of our community.</p> <p>Goal 1: Modesto Junior College will continue to foster the success of all students by providing access to a broad array of quality, relevant teaching and learning programs, and appropriate services.</p> <p>Goal 6: Strengthen and expand partnerships with business and industry for program improvement and service to the community.</p> | |
| <p>What is the Anticipated Student Impact</p> | <p>Students will have the opportunity to participate in not only a quality training program for Early Childhood Educators, but also carry out their student teaching in a site that is fully accessible for adults and children using mobility devices better preparing them for employment and better preparing them to support the unique needs of children in a diverse</p> | |

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| | world. The students also receive training in a program that values and recognizes the need to modify the buildings for safety issues. Early Childhood Educators are required through State licensing to maintain the safety of their children's classrooms at all times; the changes made in the practicums allows for opportunities for the students to be part of identifying and problem solving safety issues. | |
| Feasibility of Project Completion | With support from CTE funds, all the materials and services needed for installation and purchases are available from vendors as noted below. The projects can be completed in a timely manner once funds are released. | |
| Other | <ol style="list-style-type: none"> 1. Outdoor Playground structure/Preschool Program – ramp to make it fully accessible. Materials and installation - Balance due (\$15,632.05-\$7500=\$8132.05) 2. Indoor/Outdoor rugs for ramps/hallway: http://www.uline.com/BL_1776/Carpet-Mat-Runners (4 @ 230 plus tax \$67.85 plus shipping \$71.67 = \$1,059.52) 3. Diaper Changing Table/Hayneedle.com- \$839.99 plus tax \$61.94 plus shipping \$50.00 = \$951.93 4. Plastic bins/prop boxes – 40 bins @ 10.00 = \$400.00 plus tax 29.50 = \$429.50 5. Garden Project (Pavers at Home Depot-see estimate below) = \$2500.00 6. Installation/move of existing climbing structure/Toddler Program/Blanchardconstruction@msn.com - \$3,500.00 plus parts of \$500.00 = \$4,000. 7. Digital cameras - Best Buy 10 cameras \$125.00 each = \$1,250 plus tax \$92.19 = \$1,342.19 | |

Gardening Project Supplies:

4 block high base/Paver/Tumbled Wall/Tan-Charcoal/SKU329-242 (16”LX8”WX4”H) \$2.77 each @ 520 = \$1,440.40

2 block high edging/Paver/Rumble Stone Mini-Sierra Blend/SKU397-745 (7”LX31/2”WX13/4”H) \$0.48 each @ 640 = \$307.20

Landscape Adhesive/SKU 258-474 \$4.97 each @ 30 = \$149.10

Sprinkler Heads/PVC pipes/fitting/timer/\$400.00

Total \$2297.00, Tax 169.41 = \$2466.41

Revised 8-22-12

CTE \$\$ Amount Requested

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|----------------------------|--------------------|
| Large (\$25,000 and above) | \$ _____ |
| Medium (\$8,000-\$24,000) | \$ _____ |
| Small (Below \$8,000) | \$ <u>3,000.00</u> |

Please provide the rationale for your proposal below.

Division Rank: _____

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| Provide a brief description of your proposal. | The Interior Design program has been operating without a full-time faculty member since Fall 2011. In the absence of a full-time faculty member, it is critical to have a classified support person in the Interior Design department to support the dean, adjunct faculty, and students, and to act as liaison with the Interior Design Advisory Committee and the community. For the two years prior to 2012/13, Rhonda Mizuno served as the intermittent Instructional Support Assistant. During that time, she has gained valuable knowledge of the program and has built relationships with the Advisory Committee and key members of the community resulting in internships and other learning opportunities for Interior Design students. | |
| How does this request Address your local plan? | Provides students with strong experience and an understanding of all aspects of the Interior Design industry which may include work based learning experiences. | |
| What core indicators are addressed? | Technical skill attainment, credential/degree/certificate, student placement, non-traditional participation and completion. | |
| Advisory Team Input | Interior Design advisory committee meetings, develop and provide student internships, supplies for instruction, access emerging technology to serve educational needs, provide personnel and financial assistance to staff and provide a field work component that occurs in the industry. | |
| How will this assist you in meeting current programmatic needs or in new program development? | Involves businesses in the design implementation and evaluation of CTE programs. Provide career guidance and academic counseling for students participating in CTE programs that improves graduation rates and provides information on post-secondary and career options and provides assistance for post-secondary students and adults. Local education and business partnerships including work related experiences, adjunct faculty, arrangements for qualified industry professionals and industry experience for teachers and faculty. | |
| What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10? | The students will have opportunities to provide leadership and extend their student success in the Interior Design profession. Comply with program review, improve CLO and PLO, professional development, collaborate with business and industry, provide options for students, enhance engagement and support planning and budget. | |
| What is the Anticipated Student Impact | Students will benefit through experiencing the content and skills included in their CORE required course and leaving our program qualified to become employed upon completing their certificate and/or degree. | |
| Feasibility of Project Completion | Our goal is to allow students to complete their professional goals and begin working in the Interior Design profession. | |

Name: Nursing

Division: Allied Health

Program TOP Code: 1230.10

Date: 10-3-12

CTE \$\$ Amount Requested

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|----------------------------|------------------|
| Large (\$25,000 and above) | \$ _____ |
| Medium (\$8,000-\$24,000) | <u>\$3143.92</u> |
| Small (Below \$8,000) | \$ _____ |

Please provide the rationale for your proposal below.

Division Rank: _____

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| Provide a brief description of your proposal. | Purchase of supplies and equipment for the Associate Degree Nursing (ADN) program's Human Patient Simulation Lab (HPSL) i.e., personal protection equipment (PPE) station, carts and binders to simulate a hospital environment. | |
| How does this request Address your local plan? | This plan addresses Perkins CTE Act section 135 (b) requirements in areas 1-3, 7-8, 11. It allows for better preparation of students to build their nursing skills. Appropriate resources provide opportunities for experiential learning and exposure to complex case demands. | |
| What core indicators are addressed? | Core indicators are 1=Tech. Skill Attainment, and contributes to 2= Credential/Certificate/Degree | |
| Advisory Team Input | The advisory team supports simulation. The HPSL allows for application of critical thinking, applied theoretical knowledge and kinesthetic learning. The advisory team focuses on outcomes that impact student success. Studies support HPS as increasing critical thinking which impacts not only student success, but patient safety outcomes. | |
| How will this assist you in meeting current programmatic needs or in new program development? | The ADN program's outcomes include preparing nursing graduates to 1) pass the National Council Licensing Examination and 2) practice as a novice nurse. The program attempts to provide student opportunities that ensure exposure to supplies, equipment and clinical scenarios that student nurses face in the clinical arena. The HPSL provides student nurses opportunities to practice in a safe setting without the fear of injuring a real person. Students gain confidence and improve communication skills. CTE bonus funds will be utilized to purchase additional supplies and equipment student nurses need in the HPSL scenarios. | |
| What impact will this have on meeting the MJC Strategic goals? | The supplies and equipment will enable the division to help the college better achieve MJC Strategic Goals 1, 8, and 9. The supplies and equipment will have a positive impact on student success by expanding and enhancing the learning environment in the HPSL; they will increase student engagement and thereby increasing student success; and they will better provide for more relevant and appropriate teaching and learning. | |
| What is the Anticipated Student Impact | Better preparation in application of theory into clinical practice. Improved knowledge and skills related to PPE and patient safety. Improved use of items placed in binders, i.e., policies, medication administration, and/or documentation which potentially result in improved student success, patient safety and positive patient outcomes. | |
| Feasibility of Project Completion | 100% upon purchasing supplies and equipment for HPSL/Skills Lab | |

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| Other | | |
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