

3/28/12 CTE Reallocation Meeting			
Dept	Program	Item	Amt.
Funded Proposals			
FireSci	Fire Science-1250	Misc Rescue & Firefighting Equipment	\$ 3,767.22
Ag	General Ag-0101	Refrigerator Air Dryer	\$ 2,542.64
BBSS	Business-0501	Wacom Displays (Smart Board Tech)	\$ 4,482.39
Tech Ed	Auto Collision-0949	Invertor Spot Welding	\$ 16,370.00
Tech Ed	Auto Collision-0949	Conversion of Weld Stations & 10 Notebooks	\$ 6,156.99
Tech Ed	Auto Tech-0948	Forklift Repair	\$ 1,900.00
Tech Ed	Machine Tool Shop-095630	Truck training materials	\$ 906.76
FCS	Child Dev-1305	Child Dev. Lab	\$ 5,000.00
FCS	Child Dev-1305	Child Dev. Lab	\$ 5,000.00
FCS	Child Dev-1305	Outdoor Playground & Chairs for Children	\$ 12,000.00
TOTAL Funded Proposals			\$ 58,126.00
Unfunded Proposals			
Tech Ed	Machine Tool Shop-095630	CNC Machine Center	\$ 54,988.00
Tech Ed	Auto Tech-0948	Cylinder Head Set	\$ 30,000.00
FCS	Child Dev-1305	Outdoor Playground: 2 adult chairs, carpet, cabinetry, plastic bins, playground structure ramp	\$ 26,000.00
TOTAL Unfunded Proposals			\$ 110,988.00
TOTAL of all Proposals			\$169,114

CTE \$\$ Amount Requested

Large (\$25,000 and above)	\$ _____
Medium (\$8,000-\$24,000)	\$ _____
Small (Below \$8,000)	<u>\$3,767.22</u>

Please provide the rationale for your proposal below.

Division Rank: 1

Provide a brief description of your proposal.

Miscellaneous fire and rescue equipment used to meet current standard for certification.

How does this request Address your local plan?

Continue to meet the needs of our pre-service and in-service professionals and conform to National Standard Certification.

What core indicators are addressed?

(1) Technical Skills Attainment (2) Certificate/Degree Completion

Advisory Team Input

RFTC advisory team consist of 3 Fire career professionals and 3 Fire Dept. volunteers members.

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

A comprehensive pre-service curriculum leading to an associate degree. In-service training programs that provide course offering in subjects that reflect the current needs of Fire and EMS professions.

What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10?

This program meets many of Modesto Junior College's strategic goals, including; 2.4-Track and respond to economic and work force trends, 3.4-Provide activities to encourage increased student, staff, and community participation.

What is the Anticipated Student Impact

This equipment enhances our instructor's lectures and we will be able to continue providing the highest level of Fire Fighter and EMS training to our students and in-service professionals.

Feasibility of Project Completion

This is straightforward project, which will be used by almost every class offered at the Training Center.

Other

CTE \$\$ Amount Requested

Small (Below \$8,000)

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

Description	No.	Cost/Unit	Total
Wacom Cintiq 21UX Pen Input Display	2	\$1999.00	\$3998.00
Additional Grip Pens	2	\$69.00	\$138.00
Sales Tax (8.375%)			\$150.00
Total			\$4482.39

Provide a brief description of your proposal.	<p>The use of interfaces beyond a keyboard and a mouse has been recognized in industry for some time. The ability to use natural handwritten and hand drawing gestures for computer input is necessary in the CMPSC and CMPGR areas. CMPGR requires the use of drawing tools as input when interfacing with graphics programs such as Photoshop and Painter. CMPSC requires the use of drawing tools as input when demonstrating algorithms and flowcharts that are non-trivial to create with a keyboard and mouse. To overcome this limitation within the classroom, a pen input device is needed. The industry-standard for pen input devices, especially for the described need, are devices that include a display. The Wacom Cintiq Pen Input Displays will address this need.</p>	
How does this request Address your local plan?	<p>It is important to improve and modernize the relevant technology that students are exposed to in the program. The Wacom Cintiq Pen Input Displays are industry-standard pen input devices that students will encounter in the workforce and faculty need to demonstrate their uses to students.</p>	
What core indicators are addressed?	<p>This request will enhance the technical skills attainment of students by being exposed to industry-standard technology.</p>	
Advisory Team Input	<p>The Advisory Teams for CMPSC and CMPGR continuously encourage student access to, and demonstrations of, technologies that they will encounter in the workforce.</p>	
How will this assist you in meeting current programmatic needs or in new program development?	<p>Exposure and understanding of alternative user input devices beyond a keyboard and mouse is necessary in the areas of CMPGR and CMPSC. Electronics 114 and 116 are the current primary classrooms in use for CMPSC and CMPGR. Software applications are limited in use based on the type of input devices that are available. The requested pen input devices are needed to robustly utilize the software demonstrated to students in Electronics 116 and with the impending installation of a SMART Technology white board in Electronics 114, will greatly enhance the capabilities of the new smart board. Again, it is the ability to provide industry-standard devices necessary for the student learning environments in the classroom.</p>	
What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10?	<p>Goal 1 is that MJC 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. The pen input devices provide an environment that is relevant to students' learning that will foster their success in the workforce. Goal 2 relates to program review and the program reviews for CMPSC and CMPGR outline the continuing needs of students regarding relevant technology in the classroom. Goal 6 emphasizes a connection with industry and these pen input devices represent industry-standard devices students will encounter in the workforce. Goal 8 refers to expanding and enhancing the learning environment for students. The requested devices will enhance the learning environment for the students and expose them to industry-standard technology.</p>	

**What is the
Anticipated Student
Impact**

Students will be able to experience the use of industry-standard equipment within the classroom. This impacts nearly all CMPSC and CMPGR courses taught in Electronics 114 and Electronics 116 and Computer Graphics courses.

**Feasibility of
Project Completion**

The proposal is feasible. Computer hardware located in the classrooms will support the requested equipment. This proposal is for one Wacom Cintiq Pen Input Display for Electronics 114 and one Wacom Cintiq Pen Input Display for Electronics 116.

Other

CTE \$\$ Amount Requested

Large (\$25,000 and above)	\$ _____
Medium (\$8,000-\$24,000)	\$ _____
Small (Below \$8,000)	\$ <u>2542.64</u>

Please provide the rationale for your proposal below.

Division Rank: _____

<p>Provide a brief description of your proposal.</p>	<p>Purchase a refrigerated air dryer for the Agriculture Mechanics shop. This dryer will filter water from the air compressor which runs the entire shop. This will allow the current equipment to last longer and provide students the use of more efficient equipment.</p>
<p>How does this request Address your local plan?</p>	<p>In the past 8 years the enrollment in agriculture mechanics courses has increased over 300%. This increase has made supplying tools and equipment to students difficult. The purchase of this machine will better aid in the use of our current equipment and provide better quality of work.</p>
<p>What core indicators are addressed?</p>	<p>The purchase of additional equipment will help ensure student success. All core indicators associated with success and program completion will be strengthened by the addition and modernization of the agriculture shop and its equipment.</p>
<p>Advisory Team Input</p>	<p>Advisory committees always feel that it is important to supply quality and functional equipment during the learning process. The addition of this equipment will increase the quality of education and provide better student performance.</p>
<p>How will this assist you in meeting current programmatic needs or in new program development?</p>	<p>The goal of the agriculture mechanics program is to provide a quality education for all students. Purchasing this equipment will allow better use of the current equipment already in place in the shop and make students more efficient and provide higher quality projects.</p>
<p>What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4, & 10</p>	<p>Strategic Goal 1 – Students numbers and persistence rates will increase with a quality education that uses sufficient and up to date equipment. It will be easier to accommodate more students with additional equipment. Strategic Goal 2 – This request is has come up recently with the recent growth in the agriculture mechanics program. Strategic Goal 3 – This equipment will make Student Learning Outcomes easier to obtain and measure Strategic Goal 4 – NA Strategic Goal 5 – Modernizing equipment provides not only greater quality but also increases safety through better</p>

safeguards.

Strategic Goal 6- Partnerships with other organizations like K-12 programs is strengthened with the addition of equipment through greater interest in our program because of modernization.

Strategic Goal 7 – NA

Strategic Goal 8 – With modern equipment, students are more desirable in the workforce for employment and internships.

Strategic Goal 9 – Students are more likely to participate in the opportunities outside of classroom when there is better equipment to work with, allowing for better results.

Strategic Goal 10 - NA

**What is the
Anticipated Student
Impact**

Student performance will be increased as students will have access to more modern and efficient equipment.

**Feasibility of
Project Completion**

Project will be easily completed and will be immediately put to use.

Other



3691 INDUSTRIAL BLVD
 W SACRAMENTO, CA 95691
 Ph : (916) 372-7800
 Fax: (916) 371-9376

Quotation

Information

Granger Quote Number 2015545608
 Validity Start Date 03/27/2012
 Validity End Date 04/27/2012
 Creation Date 03/27/2012
 Grainger EIN Number 36-1150280

PO

PO Create Date
 PO Release # 846628774
 Customer Number

Department Number

Project/Job Number

Requisitioner Name

Attention

Caller NICK STUYT
 Telephone Number 2094990669
 Page 1 / 2

Freight Forwarder

Customer Information

MODESTO JR COLLEGE AG DEPT
 435 COLLEGE AVE
 MODESTO CA 95350-5808

Billing Information

MODESTO JR COLLEGE AG DEPT
 435 COLLEGE AVE
 MODESTO CA 95350-5808

Shipping Information

MODESTO JR COLLEGE AG DEPT
 435 COLLEGE AVE
 MODESTO CA 95350-5808

We will deliver according to the following terms and conditions:

Incoterms® 2010: FOB ORIGIN
 Freight Terms: Prepaid
 Carrier:
 Payment Terms: Net 30 days after invoice date

Special Instructions:

Item PO-Line	Material	Description	Quantity	Unit	Price	Total in USD
10	4NMJ2	Air Dryer ,30 CFM,1 FNPT Inlet/Outlet	1.00	EA	2,368.00	2,368.00
Sub Total						2,368.00
Tax						174.64
Total USD						\$ 2,542.64



Quotation

3691 INDUSTRIAL BLVD
 W SACRAMENTO, CA 95691
 Ph : (916) 372-7800
 Fax: (916) 371-9376

Information

Grainger Quote Number 2015545608
 Creation Date 03/27/2012
 Customer Number 846628774
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Item PO-Line	Material	Description	Quantity	Unit	Price	Total in USD
<p>Please reference our Grainger Quote Number, your Grainger Customer Number, and method of payment when remitting payment.</p> <p>These items are sold for domestic consumption in the United States. If exported, purchaser assumes full responsibility for compliance with US export controls.</p> <p>This transaction is subject to W.W. Grainger, Inc. sales terms and conditions. For a copy, please visit the website at www.grainger.com or refer to the current catalog.</p> <p>Thank you for the opportunity to provide this quotation. Please note that all the prices are based on products and quantities quoted. Any changes to the products and/or quantities may result in different pricing. The non-catalog freight policy applies unless freight amount is listed above. Please contact the Grainger office shown above if you have further questions or need to submit a new request.</p>						

CTE \$\$ Amount Requested

Large (\$25,000 and above)	\$ _____
Medium (\$8,000-\$24,000)	\$ <u>16,370.84</u>
Small (Below \$8,000)	\$ _____

Please provide the rationale for your proposal below.

Division Rank: 1

Provide a brief description of your proposal.

Modernization of Technology – Inverter Spot Welding System.

How does this request Address your local plan?

Maintain technology to current industry standards, with the avid evolution of modern vehicles the material used in the manufacturing vehicle uses material that requires aluminum specific welding technology.

What core indicators are addressed?

Persistence Rates due to relevancy of classes students are enrolled in. Employment Rates due to impact of experience being a relevant and valued skills when seeking employment opportunities in the Auto Body Industry or the Manufacturing Industrial Painting Occupations.

Advisory Team Input

Yes, members from the regional advisory committee have been consulted on this upgrade. Both Merced and San Joaquin College have Spot Welding Systems in place in their programs for support of advance classes.

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

This technology continues to create a robust learning environment where students are provided applied learning lab experiences that are varied and critical to entering various markets in the Transportation, Manufacturing and Logistics industries. This technology will specifically impact AUBDY 302 and 303 student learning outcomes.

What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10?

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. This investment ensures needed updates are made for the AUBDY program.

What is the Anticipated Student Impact

The anticipated impact on student learning is familiarity and exposure to the inverter spot welding processes used today in industry.

Feasibility of

High Feasibility. Acquisition of equipment will immediately be in use in AUBDY 302 and 303 classes.

CTE \$\$ Amount Requested

Large (\$25,000 and above)	\$
Medium (\$8,000-\$24,000)	\$
Small (Below \$8,000)	\$ 4,146.99

Please provide the rationale for your proposal below.

Division Rank: 2

Provide a brief description of your proposal.

Modernization of Technology -- Conversion of 1/2 of the AUBDY Welding stations to aluminum process stations.

How does this request Address your local plan?

Maintain technology to current industry standards, with the avid evolution of modern vehicles the material used in the manufacturing vehicle uses material that requires aluminum specific welding technology.

What core indicators are addressed?

Persistence Rates due to relevancy of classes students are enrolled in. Employment Rates due to impact of experience being a relevant and valued skills when seeking employment opportunities in the Auto Body Industry or the Manufacturing Industrial Painting Occupations.

Advisory Team Input

Yes, members from the regional advisory committee have been consulted on this upgrade.

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

This technology continues to create a robust learning environment where students are provided applied learning lab experiences that are varied and critical to entering various markets in the Transportation, Manufacturing and Logistics industries.

What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10?

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. This investment ensures needed updates are made for the AUBDY program.

What is the Anticipated Student Impact

The anticipated impact on student learning is familiarity and exposure to the aluminum welding process used in industry.

Feasibility of Project Completion

High Feasibility. Professor Beebe will work with Lab Assistant M Ramirez in updating components to 1/2 of the welding stations in the lab.

CTE \$\$ Amount Requested

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

Please provide the rationale for your proposal below.

Division Rank: 5

Provide a brief description of your proposal.

Purchase ten laptop computers (small notebook versions).

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, especially the 2011-12 prioritized goals: 1, 4, & 10

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

All Auto Body students will be more productive, organized and have professional equipment.

Anticipated Student

Impact

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)	\$ _____
Small (Below \$8,000)	\$ <u>1,900</u>

Please provide the rationale for your proposal below.

Division Rank: 2

Provide a brief description of your proposal.

Equipment Repair – 1 of 2 Forklifts is down. Needed to support Automotive, Auto Body, Welding, Machine Tool Technology programmatic material movement needs. As well as support for industry forklift certification training provided via Workforce Development.

How does this request Address your local plan?

Maintain technology to current industry standards.

What core indicators are addressed?

Persistence Rates due to relevancy of classes students are enrolled in. Employment Rates due to impact of experience being a relevant and valued skills when seeking Student Success Rates – to ensure materials and equipment is ready for learning labs.

Advisory Team Input

N/A

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

The Workforce Development has delivered forklift certification training. Having two properly functioning lifts enables the Department to work with industry and the local WIB in meeting training needs.

What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10?

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.

What is the Anticipated Student Impact

Ready material. MJC OSHA Aligned Forklift Training.

Feasibility of Project Completion

High Feasibility. Lift is at Transportation now and we are awaiting resources.

CTE \$\$ Amount Requested

Large (\$25,000 and above)	\$ _____
Medium (\$8,000-\$24,000)	\$ _____
Small (Below \$8,000)	\$ <u>906.76</u>

Please provide the rationale for your proposal below.

Division Rank: 6

Provide a brief description of your proposal.

Purchase Equipment non brand specific Industrial Truck Training Program. (CD-Video/Books/Instructor Manual)

How does this request Address your local plan?

Enhance employment rates of students who will encounter the need to operate an industrial truck in the workplace after completing a training program in Technical Education.

What core indicators are addressed?

The core indicator that are address are: core #1 skill attainment, core # 4 employment.

Advisory Team Input

Consulted with Automotive faculty lead Gerald Wray and agreed that forklift skills are usefully in most technical fields.

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

Training will increase offering of non-credit classes offered to community/students to address workforce readiness.

What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4, & 10

This training will address MJC Strategic Goal # 1 to provide broad array of quality and relevant teaching and learning programs. Specifically 1.5 states a increasing offering across all disciplines and sites.

What is the Anticipated Student Impact

Students will complete various programs with additional skills in Industrial Truck operations. Increasing the demand for students trained at Modesto Junior College – Technical Education.

Feasibility of Project Completion

Industrial Truck Training program can be developed in a short time period with minimal costs. Program can be duplicated and used repeatedly.

Other

Students will complete and OSHA compliant training that is valued by local industry employers.

CTE \$\$ Amount Requested

Large (\$25,000 and above)	\$ <u>38,000.00</u>	(doesn't include cost of linoleum as I don't have the quote)
Medium (\$8,000-\$24,000)	\$ _____	
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 proposal is to enhance and support the efforts of the CLDDV-128, Preschool Lab Practicum course that is facilitated in the Me-Wuk building which was built in the 1970s. This course is a mandatory course for the Child Development AS Degree and the course offers the child development majors an opportunity to complete their student teaching with preschool aged children. Currently, the Fire Marshall has identified that the current shelving that houses the prop boxes is a safety hazard in the lab; M. L. Annear, an early intervention program in our community has offered to move shelving from their current building to Me-Wuk since they have a program that is utilizing the Me-Wuk building each Friday. In addition, students and faculty are moving large quantities of adult-sized chairs in the lecture room as the class moves between using the room as a planning room during the lab session and a classroom for the lecture part of the course, so a chair rack has been requested. Striving to become a model training site for our Early Education community and having a fully accessible outdoor classroom for children and adults with mobility devices is a priority; we are requesting outdoor surfacing to replace the bark so that wheelchairs can have access to the swings and climbing structure. Recently, after attending a training facilitated by the Office of Civil Rights it was shared that our children's outdoor climbing structure is required by law to be fully accessible which it current is not. The carpet and linoleum is old and has been a safety hazard with adult students and children tripping on seams that are torn and flooring that has seams that have separated.</p>	
<p>How does this request Address your local plan?</p>	<p>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 was we provide training. The Regional Fire Training Center provides in-service and pre-service training to fire fighters throughout our area.</p>	
<p>What core indicators are addressed?</p>	<p>Core Indicator 1 - Academic and Vocational skills in the practicum course; including a focus on the Early Interventionist Certificate. Core Indicator 3 – Providing our Child Development students experiential coursework in the lab to help them gain an understanding of work force expectations. 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. Core Indicator 7 – Upgrading or adapting equipment in regards to shelving for prop boxes and outdoor mats for wheel chair accessibility. Core Indicator 9 – Providing a course to prepare special population, including single parents for high demand occupations in the Early Education Industry.</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</p>	

	Me-Wuk Preschool Laboratory as a vital component to the training that is offered for early childhood educators and are in support of the items proposed.	
How will this assist you in meeting current programmatic needs or in new program development?	The CLDDV-128 Preschool Practicum is part of the AS Degree for Child Development majors. It is the program's goal for students to complete their student teaching in our model site at MJC. Students complete the lab practicum as their experiential component of the Child Development gaining experience and hands-on work in the classroom with preschool aged children. This training helps to prepare our students for greater success in gaining employment.	
What impact will this have on meeting the MJC Strategic goals, especially the 2011-12 prioritized goals: 1, 4 & 10?	<p>The Child Development Program acquiring these program improvements helps 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. This project 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 teachers 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>	
What is the Anticipated Student Impact	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.	
Feasibility of Project Completion	With support from CTE funds, all the materials and services needed for installation are available from vendors and our MJC Facilities Department. The project could be completed in a timely manner once the spring semester ends.	
Other	<ol style="list-style-type: none"> 1. Adult Chair Rack for Me-Wuk Planning Room, 2 @\$150.00 = \$300 http://www.b2bessentials.com/productdetail.aspx?id=dy86-38106 2. 20 wood chairs, preschool \$80.00 each @ 20 = \$2000 (added shipping and tax) → 3. Outdoor surfacing to get into sandbox, swings, climbing structure \$10,000 → http://prodek.net/?gclid=CLa6p73u3qwCFRBphwodE1c-hA 4. Carpet estimate \$13,000; linoleum \$ 5. Cabinetry - \$2,500 6. New prop boxes - plastic bins - 40 bins @ 10.00 plus tax = \$450.00 7. Outdoor Playground structure – ramp to make it fully accessible - \$10,000 	

CTE \$\$ Amount Requested

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

Please provide the rationale for your proposal below.

Division Rank: _____

Provide a brief description of your proposal.

This Child Development Infant/Toddler Lab Project proposes that funding be provided to continue the development of the on-campus Infant/Toddler Instructional Laboratory for students to gain experience working with children (18-36 months) and the specific needs of this age group. Additional funding will be needed to purchase materials to support the ongoing development of the Infant/Toddler Lab.

Wawona Classroom 3/The Infant/Toddler Learning Environment: An critical part of this project is create a space where children can be observed unobtrusively. One-way observation doors and a sound system for the practicum class observation booth will allow auditory, as well as, a one-way mirror installation for the two booths for unobtrusive studying of children. A play structure also needs to be relocated to the toddler outdoor environment and we will need some outdoor improvements to the existing play yard in order to provide developmentally appropriate areas for children ages 18-36 months. Additional, items (toys and outdoor play equipment) will be purchased with this funding.

Approx cost of purchasing supplies: \$ 10,000 / Approx cost of stipends thru Aug: \$ 7500

This continued funding would also provide a Child Development Specialist to support the faculty, students, and parents/guardian at 19.5 hours per week, 10 months per academic year.

Approx cost of relocating play structure: \$ 500

The learning environment, in harmony with the Child Development Specialist, will provide students experiential learning to support their success in developing skills for working with children under the age of 36 months.

In order to assure continuity in ongoing compliance with California Child Care Center Regulations and State Licensing, as well as the implementation of best practice, we would also propose continuing to fund the stipends of the two individual experts, who are assisting in the start-up of the program. This would continue through August 2012 as means to ensure a continuation of the planners and implementers work to ensure compliance with State requirements, since additional duties may be assigned in the absence of a State Licensing Specialist on summer staff.

Wawona Classroom 4/Student-Parent/Guardian Learning Environment: We would also like to add a "Smart Board" to the Lab classroom 4. This would continue the conversion of the previous childcare room into an adult learning environment. This will allow for enrichment of the learning environment for teaching of the adults, including students and parents/guardians of the children. Enrolled families are required to enroll in a child development course and parents are required to volunteer in their child's class. Also, add material to enhance the parent/guardian's learning. This space will also enhance student learning for our Infant and Toddler Environment's course by providing a place for students to learn the unique needs of children under the age of 36 months.

(MJC Strategic Goal 2, Objective 2.4

How does this request Address

The local plan specifies a priority of meeting student success and program improvement. Funding will allow us to address both of these plans. This course supports student learning in working specifically with the special population

<p>your local plan?</p>	<p>of children under the age of 36 months. We are creating a space for students to gain the practical experience for working with this age group. Teachers with knowledge and skills to work with infant and toddlers are in high demand. Many seasoned and experienced teachers and directors have returned to MJC to obtain new skills for working with this age group. The federal Head Start and California Department of Education require that teacher need to have at least 6 units of infant toddler course work for licensing or to work with a classroom for children under 3. Meeting the high demand for highly skilled teachers greatly assist us in maintaining our partnerships with other programs in our community.</p> <p>The goal is to have parents/guardians also become a part of the MJC student body. Parents enroll in a course in which they develop new knowledge concerning child development and by volunteering in the classroom, they are provided with experiential learning to enhance their understanding. The infant/toddler lab will offer parents/guardians the opportunity to study their child's individual development and needs.</p> <p>The local plan ask for highly structured and coordinated development process for education programming to support student identified needs. Teaching strategies for child development must offer experiential opportunities and the opportunity for students to observe children in various settings. This includes observing children over time to gain an understanding of the developmental process. The infant/toddler lab will offer students the opportunity to study children individual development and to study how children function in groups. The effectiveness of meeting these needs will be greatly enhanced.</p> <p>This proposal affects the Infant/Toddler Development course, the Infant/Toddler Environment course, the Infant/Toddler Practicum course, the Inclusion Practicum course, the Observation and Assessment course, and various other courses that allow children to be observed for enhanced learning.</p>	
<p>What core indicators are addressed?</p>	<p>The Child Development Infant/Toddler Lab Project will enhance student learning outcomes because it offers students the opportunity to have experiential experience to support understanding of theory and best practices. The project will also enhance many of the other child development courses by offering instructors the opportunity to utilize the space for observations and projects. The more experience student's gain in observing children, opportunity to study the environment, and gain hands-on, practical experience the more effective they will be in their career. This supports the lecture/lab indicator to provide hands-on training that will stimulate industry skill development.</p> <p>By enrolling in this lecture/lab course, students' will development skills for communicating with children and gain experience for working side by side with other teachers and parents. This would meet the goal of creating an effective learning environment for children, students, and parents. Students have the opportunity to gain experience working side-by-side with experienced interns and an instructor who is a WestEd/California Department of Education, Program for Infant and Toddler Care certified expert.</p> <p>This project supports the requirement that students complete at minimum three units of practicum experience for graduation and to obtain their required state permit.</p> <p>Part time and full time faculty are aware of the federal, state, and local demand for teachers to have knowledge and experience for working with children under the age of 36 months. We currently have two full-time, tenured faculty who are experts in this area. We also have five adjunct faculty who have obtain or are in the process of obtaining their</p>	

	WestEd/California Department of Education Program for Infant and Toddler Care certification. Each of these instructors has gained professional development to enhance our courses and ensure that we are meeting the competencies specified by our profession. With the new State of California Infant and Toddler Guidelines, three of the instructors have obtain professional training to integrate these new guidelines in the CLDDV 125 Infant and Toddler Care, CLDDV 122 Infant and Toddler Environments, and the CLDDV 127 Infant and Toddler Practicum courses. One faculty member currently serves on the California Department of Education, Child Development Department Infant and Toddler Foundation and Guidelines Advisory Board.	
Advisory Team Input	This project was addressed at the Fall 2011 and Spring 2012 Child Development Advisory meeting. Advisory members supported the idea of the project and provided feedback concerning the critical need to ensure quality of the program is supported.	
How will this assist you in meeting current programmatic needs or in new program development?	An on-going statement in our program review specifically stated, "we are in immediate need of additional laboratory space to operate our Infant and Toddler Practicum." The funding will allow us to purchase required material to create a quality infant and toddler laboratory.	
What impact will this have on meeting the MJC Strategic goals, especially goals?	This project will impact the career options and the work experience of future infant and toddler teachers. The project will assist the community in expanding the number of directors and teachers with experience, knowledge, and teacher specialization in working with children under 36 months. The project will also allow the curriculum to enhance the learning of parents/guardian who enroll in courses to enhance their knowledge of their children's behavior and needs. <i>(MJC Strategic Plan – Goal 8).</i>	
What is the Anticipated Student Impact	The benefits of the practicum being on-site include management of the quality of the instructional environment, ease of students accessing the site and the closer proximity to other courses, collaboration with other instructors when appropriate, and on campus access to observation opportunities to meet the course requirements of other child development classes. We have maintained partnerships with various child care programs in the community, however in the past, due to budget problems a program in which we were collaborating with had an unexpected closure. When this happened the instructors had the time-consuming and difficult task of relocating the class, mid-semester, to ensure students had the optimal opportunity to complete the course successfully. Maintaining an on-campus laboratory for infants and toddlers will alleviate this problem in the future.	
Feasibility of Project Completion	There is an immediate demand in Stanislaus County for teachers, mid-management directors, and administrators of children's programs, especially in the federal Head Start programs, to be educated in the care and nurturing of infants and toddlers. Early Head Start, the program that serves pregnant mothers and children from birth to 36 months, is growing rapidly in our area and employees are mandated to have at least six (6) units in infant and toddler coursework. The Child Development Instructional program (CLDDV) at MJC has diligently worked to meet this need for many	

	<p>years. The community and the students count on MJC Child Development Department to provide the necessary coursework and practical experiences to meet these demands. For these reasons, it is imperative that we work with the college to assure that the Child Development 127 practicum course continues on campus. Child Development (CLDDV) 127 is the student teaching (practicum) course for students to specialize in working with infants and toddlers. Our instructors are highly trained, even national experts, certified in this area of teaching.</p> <p>This has been an important part of our program review and all child development faculty are in support of this project and willing to assist with the development and process for completion of this project. The goal is to begin offering the CLDDV 127 on-campus Summer 2012 and/or no later than Fall 2012. The opening will depend on funding to purchase necessary supplies and equipment. Because of the importance of the class to the community, and on-going support by all child development faculty probability of completion is highly feasible.</p>	
<p>Other</p>	<p>Current funding is allowing us to create a quality program that not only meets State Regulation and Licensing requirements, but also meets best practices guidelines of our profession.</p>	