<table>
<thead>
<tr>
<th>Section</th>
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</thead>
<tbody>
<tr>
<td>ART</td>
</tr>
<tr>
<td>Auto</td>
</tr>
<tr>
<td>Basic Skills -English</td>
</tr>
<tr>
<td>Business Information Systems</td>
</tr>
<tr>
<td>Credit ESL</td>
</tr>
<tr>
<td>Distance Ed</td>
</tr>
<tr>
<td>Emergency Medical Tech</td>
</tr>
<tr>
<td>English/Humanities</td>
</tr>
<tr>
<td>Library</td>
</tr>
<tr>
<td>Medical Assisting</td>
</tr>
<tr>
<td>MultiMedia Studies</td>
</tr>
<tr>
<td>Music</td>
</tr>
<tr>
<td>Noncredit ESL</td>
</tr>
<tr>
<td>Nursing</td>
</tr>
</tbody>
</table>
Technology Requests

Part I: Software

ART-2009

I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1-2 Classes</td>
<td>Discipline-Related Software</td>
<td>Photography/Digital</td>
</tr>
</tbody>
</table>

Description and part number for ordering:
ADOBE LIGHTROOM 2

<table>
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<th>Qty.</th>
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<td>$3.70</td>
<td>$12.00</td>
<td>$990.70</td>
</tr>
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</table>

Type | How often? | College-wide | Discipline-Specific
New | Every Two Years | Open Lab | Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)
Art and Photography, Architecture, Music, Multimedia

Justification for Item (See Rating Rubric)

1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
In addition, how many times have you requested this item, but you have not received it?

A-I cannot teach my course without it. Art 196 is in curriculum committee now.
   It was requested TWO TIMES PRIOR.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
   Lightroom is the most widely used software for Photographers in addition to Photoshop.
   It will help students manage their images, store and retrieve them as well as manipulate them. This will prepare them for the Art world and job success.
   The course is built around this software.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   It is a vital new course to attracting new students as it is standard highly popular software. 25 students per section.
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

 Reproduce (scan) images and transfer (import) digitally to create a library.

 Classify groups of different types of images and their possible uses.

 Discriminate and categorize (edit) most powerful images.

 Construct a system to organize, locate and archive images through a workflow.

 Choose images to re-interpret and modify.

 Evaluate and implement appropriate software adjustments.

 Incorporate a plan to output certain images for web; print or digital slide collections and presentations.

 Assess, critique and evaluate classmate projects verbally in class by comparing and contrasting concepts and skills applied.
Select, defend and interpret an online digital collection through a written evaluation.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Student success will be the factor that determines future planning.

My colleagues at other colleges have been teaching this software for years.

Additional justification for this item:

How many of us can use this course in addition to photography/art students?

"Discover how to design a logical system to organize and locate image files using cutting-edge/user friendly/affordable photography software. Obtain marketable skills and/or archive important images for future generations."

It is a logical skill to step to guide students through to their next levels of imaging.
I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>4-5 Classes</td>
<td>Discipline-Related Software</td>
<td>Art/Multimedia</td>
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</table>

Description and part number for ordering:
CS4 Adobe Creative suite licence

<table>
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<td>$50.54</td>
<td>$25.00</td>
<td>$13,375.54</td>
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</table>

Type: Upgrade  
How often?: Annually  
College-wide: None  
Discipline-Specific: Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)
Multimedia, architecture, music, art and Photography

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   B-We currently use CS3 but need to stay current to offer our students the upgrades as they are offered.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
   This upgrade will keep students informed in the latest software used in the Art world and multimedia.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   It will attract more students if our programs have a reputation of offering the current software instead of two versions of behind.
approx. 100-200 students yearly.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

Demonstrate an understanding of Intermediate properties specific to digital photography such as

color management and work flow development.

Demonstrate the continued development of compositional skills.

Reflect a more individual style and greater sophistication of the final image.

Practice and incorporate a continued awareness of different qualities light.

Observe the works of other photographers using resources such as the Internet and periodicals.

Edit larger groups of images.
Use of larger and different output media.

Calibrate personal computer monitor.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Success in the course will be used as measurement.

Additional Justification for this item:

Students need to be prepared for the future standards of the transfer university and/or workforce to succeed.

I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
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<tbody>
<tr>
<td>03</td>
<td>2 Classes</td>
<td>Discipline-Related</td>
<td>Digital Photography</td>
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Description and part number for ordering:

MASK PO 2 SOFTWARE

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</table>

Type How often? College-wide Discipline-Specific

New Every Two Years None Classroom use

Item to be shared with the following Department/Program: Art, Multi-media, Music, Architecture

Justification for Item (See Rating Rubric)

1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   • 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

In addition, how many times have you requested this item, but you have not received it?

B
2 times prior

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
   This is a plug in which helps students with selecting difficult areas and is a gem of a plug in for them to know about.
   For demonstration purposes-

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   Adds important knowledge to the existing digital courses which use Photoshop.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?
   Better selections of images therefore success in manipulating their images.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?
   The final work—the success of the students at achieving the goals of the course.

Additional Justification for this item:
# Technology Requests

## Part I: Software

### Auto-2009

## I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

### Priority: To Support: Category Discipline Area

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support</th>
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<tr>
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<td>562 Students</td>
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### Description and part number for ordering:

Scan Tools

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### Type How often? College-wide Discipline-Specific

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<th>Type</th>
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<tbody>
<tr>
<td>License</td>
<td>Annually</td>
<td>Open Lab</td>
<td>Lab use</td>
</tr>
</tbody>
</table>

### Item to be shared with the following Department/Program: (Include any shared expenses)

### Justification for Item (See Rating Rubric)

1. **Indicate how important this item is to the life of your discipline.**
   - 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   - 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   - 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

   In addition, how many times have you requested this item, but you have not received it?
   - A

2. **Is this software required to meet Title 5 and/or Ed Code? If so, how?** (Cite code)
   - Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)
   - NO

3. **How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?**
   - Students are more visual today. They need to see it and touch it.
   - The complexity of the systems used on today vehicles is overwhelming. Starting with the 2008 model year all vehicles sold in the United States use a Controller Area Network (CAN) operating system which allows all the systems on a vehicle to interact with each other using a communication bus. A controller may operate the fuel pump as well as the brake lights, if the wrong brake lamp is installed the vehicle may not start because the controller senses too much current flow through the brake light circuit and shuts down to protect the circuitry. Repairing these vehicles requires a high level of critical thinking, reasoning and deduction.

4. **How will access for students be improved? How many students (annually) will benefit from this**
request? Is it required to accommodate existing students? Would it be vital to attracting new students?

As described above even a low level skill like changing a light bulb can cause major problems. Students need to learn more about the total vehicle the use of scan tools will be necessary at all levels of service and repair. Staying current with technology is the only way students will succeed and be attracted to the program.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

Students need to learn more about the total vehicle the use of scan tools will be necessary at all levels of service and repair. Staying current with technology is the only way students will succeed and be attracted to the program.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

The Office of Organizational Planning and Development needs to work with the faculty to develop a STUDENT PROGRESS TRACKING SYSTEM. The tool must;

1. Identify the student's goals.
2. Develop a personalized plan for the student to follow to reach their goal including: a financial plan, an education plan and job placement plan.
3. It should follow the student for five years to evaluate the effectiveness of their college experience.

Additional Justification for this item:
Technology Requests
Part I : Software
Business-and-Information-System-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

Priority: To Support: Category Discipline Area
01 60 Students Discipline-Related Software BUS

Description and part number for ordering:
QuickBooks Accounting software - 25 pack (Quote No:SBL28771113)

<table>
<thead>
<tr>
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Type How often? College-wide Discipline-Specific
License Renewal Annually Open Lab Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)
Used only by students enrolled in BUS 114 - Beginning Computer Accounting

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   A - This software license has been renewed each year for as long as the course has existed (approximately ten years.)

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)
   It is the subject of the class and without the software, the class cannot be taught.

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
   This course allows students completing BUS 112 - Financial Accounting the opportunity to apply the theory gained in that class in practical business situations and scenarios. Career students develop the skills necessary to function accounting positions..

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   The software is installed in a teaching lab and available for student access five days and a number of nights a week. There are three sections of 30 students scheduled each...
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?
Mastery of QuickBooks for business accounting purposes.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?
Enrollment in the class and completion of the class will directly indicate the effectiveness and necessity of this class.

Additional Justification for this item:
Technology Requests

Part I : Software
Credit-ESL-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>800 Students</td>
<td>Discipline-Related</td>
<td>Software Credit ESL</td>
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</table>

Description and part number for ordering:
Update software for Focus on Grammar

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<td>$4,000.00</td>
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</table>

Type How often? College-wide Discipline-Specific
Upgrade One Time None Lab use

Item to be shared with the following Department/Program: (Include any shared expenses)
This item can be shared with noncredit ESL who uses it in the LC 150 lab during class visits as well as English Skills and can be used in the English Skills lab.

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?

The Focus on Grammar software is so old that it no longer corresponds to the latest editions of the books that we use. As a result, many teachers no longer use the Focus on Grammar series.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

no

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
This software allows students to work on grammar while also practicing in the following language skills: reading, writing, and listening. It also includes excellent explanations of grammar points.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
All ESL students in ESL 53, 63, 73, 74, 83, and in ENGL 79 and 92 would benefit. Students in ENGL 98SL and ENGL 120SL also use this software to hone their skills.

http://programreview.marin.edu/IEReportPart2.jsp
2/23/2010
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

This software provides additional oral, aural, and written grammar practice and support for students learning English as a Second Language. The software gives instant feedback on student work which increases student understanding of their mistakes allowing faster acquisition. All of our classes include critical thinking which in a language class means the ability to decide what word, phrase or grammatical structure to use in a particular situation. This program will help students meet the SLOs of the individual class they are taking.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

The outcomes are measured in each class through ongoing assessment and final exams.

Additional Justification for this item:
Technology Requests

Part I: Software
Distance-Education-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

Priority: 01
To Support: 30 Classes
Category: Online Subscription
Discipline Area: Distance Education

Description and part number for ordering:
Upgrade to Blackboard 8.0 enterprise version

Qty. | Unit Cost: | Tax: | Shipping: | Total: |
--- | --- | --- | --- | --- |
0 | $7,000.00 | $0.00 | $0.00 | $0.00 |

Type: Upgrade
How often?: Annually
College-wide: Distance Education
Discipline-Specific: None

Item to be shared with the following Department/Program: (Include any shared expenses)
All departments will benefit because the seat license will accommodate unlimited seats.

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   A) Courses cannot be increased without the new license. Our strategic goal includes increasing online courses for reasons of access.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   Online courses improve student access.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Additional Justification for this item:
Technology Requests
Part I : Software
EMT-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
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<th>Priority:</th>
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<th>Category</th>
<th>Discipline Area</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>100 Students</td>
<td>Discipline-Related Software</td>
<td>Fire Technology-EMT</td>
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Description and part number for ordering:
DVD / Videos. Covering skill set including childbirth

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Type

How often?
New

College-wide

Open Lab

Discipline-Specific

Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)
Item would also be shared with PE department - PE215 class

Justification for Item (See Rating Rubric)

1. Indicate how important this item is to the life of your discipline.
   - 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   - 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   - 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   B - additional visual teaching aids.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

   no

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
   Would have a postive impact on the retention and understanding for the pre-hospital care provider.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   Approx. 150 students would benefit from this item.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?
6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Greater retention and outcomes would be monitored.

Additional Justification for this item:

none

I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
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<th>Category</th>
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<tr>
<td>01</td>
<td>60 Students</td>
<td>Discipline-Related</td>
<td>Fire Technology - EMT</td>
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Description and part number for ordering:

Core EMT Skills Series. 13 DVD's, Model # CS-1231

<table>
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Type: New

How often: One Time

College-wide: Open Lab

Discipline-Specific: Classroom use

Item to be shared with the following Department/Program: PE department for First Responder Class, PE215.

Justification for Item (See Rating Rubric)

1. Indicate how important this item is to the life of your discipline.
   - ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   - ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   - ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

   In addition, how many times have you requested this item, but you have not received it?

   B - This set of DVD's would allow the EMT class and the First Responder Class (PE215) to phase out the 20 year old Videos and use current AV illustrations.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

   No.

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

   It would allow the instructor to utilize the most up to date visual illustrations and show the skills prior to breaking up into lab groups. This set of DVD's show increase the students ability for understanding with the 10 skills that are taught during this program.
4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

All 60+ students should benefit from these DVD's. It is not required to accommodate existing students. It should attract new students by show that this course provide the most up to date learning environment to maximize retention.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

These DVD's should improve overall student retention by allow them to visualize skills that they will be required to perform.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Outcomes can be measured by looking at retention rates and course completions. Also by looking at NREMT test successful completions which is required to State Certification.

Additional Justification for this item:

none
I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

Priority: To Support: Category Discipline Area
01 Students Discipline-Related Software English

Description and part number for ordering:
A tracking system to replace the outdated Positive Attendance--Argos is a possible solution if we could have training.

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Unit Cost:</th>
<th>Tax:</th>
<th>Shipping:</th>
<th>Total:</th>
</tr>
</thead>
<tbody>
<tr>
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<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

Type How often? College-wide Discipline-Specific
None None None

Item to be shared with the following Department/Program: (Include any shared expenses)

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   B

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

Currently, the Positive Attendance tracking system in LC 110, COM's Writing Center, does not accommodate existing students because it requires a student's social security number for all students to log in. This outdated system is an inconvenience to foreign students and non-citizens who do not have SSNs and are therefore not able log in. The SSN log in procedure should be replaced with the student MOO as well as more sophisticated options for monitoring student access and usage patterns. Eventually students would benefit from this new procedure because it would let us treat all students the same and also could lead to improved scheduling of support staff.
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

6. How will these outcomes be measured for future planning? What data or evidence supports your request?
   This change would enable us to make measurements so that we can make future planning.

Additional Justification for this item:
## Technology Requests

### Part I : Software

### Library-2009

#### I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority:</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>50 Classes</td>
<td>Online</td>
<td>library</td>
</tr>
</tbody>
</table>

#### Description and part number for ordering:

The faculty whose programs are located at IVC have identified the following databases as necessary for their students' success: PROQUEST online journal data base $28,000 Reference databases $10,000

#### Qty. Unit Cost: Tax: Shipping: Total:

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Unit Cost:</th>
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<th>Shipping:</th>
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</tr>
</thead>
<tbody>
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<td>$0.00</td>
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</table>

#### Type How often? College-wide Discipline-Specific

<table>
<thead>
<tr>
<th>License</th>
<th>How often?</th>
<th>College-wide</th>
<th>Discipline-Specific</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renewal</td>
<td>Annually</td>
<td>Library</td>
<td>None</td>
</tr>
</tbody>
</table>

#### Item to be shared with the following Department/Program:

(Include any shared expenses)

#### Justification for Item (See Rating Rubric)

1. Indicate how important this item is to the life of your discipline.
   - ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   - ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   - ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

In addition, how many times have you requested this item, but you have not received it?

A) The Allied health disciplines have identified Proquest as essential to the life of their discipline.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)

Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

#### Additional Justification for this item:

Otherwise, we will have a library without any information resources.
# Technology Requests

## Part I: Software

### MEDA-2009

### I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>115 Students</td>
<td>Discipline-Related</td>
<td>Medical Assisting</td>
</tr>
</tbody>
</table>

**Description and part number for ordering:**

HIPPA for Healthcare DVD Item # M224SABC-DVD-9

<table>
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<tr>
<th>Qty.</th>
<th>Unit Cost:</th>
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</table>

**Type**

- New

**How often?**

- One Time

**College-wide**

- None

**Discipline-Specific**

- Classroom use

**Item to be shared with the following Department/Program:**

Include any shared expenses

To be shared with Phlebotomy.

**Justification for Item (See Rating Rubric)**

1. Indicate how important this item is to the life of your discipline.
   - ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   - ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   - ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

   In addition, how many times have you requested this item, but you have not received it?

   A.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)

   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

   The DVD is required to comply with State regulations for MEDA 141, Phlebotomy.

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

   N/A

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

   Approximately 100 students per school year will benefit from this request.

   The Medical Assisting and Phlebotomy courses are mandated to cover HIPPA regulations as part of the course curriculum.

   No.
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

Students will meet course objectives.

Yes.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Results will be data driven.

Additional Justification for this item:

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
<td>115 Students</td>
<td>Discipline-Related</td>
<td>Medical Assisting</td>
</tr>
</tbody>
</table>

Description and part number for ordering:
Intro to Critical Thinking DVD. Item #19WF11090

<table>
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<td>$15.99</td>
<td>$232.90</td>
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Type How often? College-wide Discipline-Specific
New One Time None Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

In addition, how many times have you requested this item, but you have not received it?

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Additional Justification for this item:

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority: 03</th>
<th>To Support: 100 Students</th>
<th>Category: Discipline-Related Software</th>
<th>Discipline Area: MEDA</th>
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</table>

Description and part number for ordering:
Insight Media - Professional Behavior in Healthcare Professions: Professionalism and Self-Presentation. #37AU9306

<table>
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<th>Qty.</th>
<th>Unit Cost: $199.00</th>
<th>Tax: $18.90</th>
<th>Shipping: $11.94</th>
<th>Total: $229.84</th>
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Type: New
How often?: One Time
College-wide: Library
Discipline-Specific: Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)
Phlebotomy, Dental Assisting, Nursing, EMT

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   • 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

   In addition, how many times have you requested this item, but you have not received it?
   B.

   This DVD examines the elements of professionalism in the workplace. It covers several aspects of communication and shows how to manage conflict. Also explores professional appearance, chain of command, and understanding one's professional role.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)
   N/A

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

   SLO's will be improved through discussion of the film and introducing the student to one's professional role.

   Professional Behaviors is of paramount importance in the healthcare setting and
therefore leads to success in the workplace.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

This DVD will benefit between 100-150 students annually.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

Professional behaviors is important to student goals in the classroom setting as well as the workplace.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Student surveys

Data

The COM's MEDA program does not have a DVD that is specific to Professional Behaviors and that covers the above topics.

Additional Justification for this item:

Professional Behaviors is a part of the MEDA curriculum.

I. Technology/Software Requests

This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority:</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>04</td>
<td>4 Classes</td>
<td>Discipline-Related</td>
<td>MEDA</td>
</tr>
</tbody>
</table>

Description and part number for ordering:

DVD Insight Media. "Systems of the Human Body" #19AU8068

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<th>Qty.</th>
<th>Unit Cost:</th>
<th>Tax:</th>
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<tr>
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<td>$11.94</td>
<td>$120.39</td>
</tr>
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</table>

Type          How often?          College-wide          Discipline-Specific
New           One Time             None                 Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)

May be used with the following classes: Medical Terminology, Understanding Human Disease, Clinical Procedures, Medical Lab. Procedures

Justification for Item (See Rating Rubric)

1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   • 'C' means that you would like this piece of equipment for your course(s) but can wait for a
future academic year.
In addition, how many times have you requested this item, but you have not received it?

B. will be used as a teaching aid

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

N/A

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

Instruction will be improved through the presentation of materials that would otherwise be difficult to understand. Information will be presented through auditory and visual means which will enhance the learning process.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

The number of students benefiting from this DVD would be in excess of 100 annually. Access will be improved through a change in teaching methods and enhance courses.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

Demonstration of student knowledge and or skill
pre or post test results
improvement in students time in demonstrating a skill in the laboratory setting

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Outcomes will be measured by:
level of student engagement in discussion
interaction between the student and instructor and among students in discussion groups
another way of measuring diverse learning styles

Additional Justification for this item:
Technology Requests
Part I : Software
MMST-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area
Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>4 Classes</td>
<td>Discipline-Related</td>
<td>MMST 3D</td>
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</table>

Description and part number for ordering:
Autodesk 3D Studio Max Academic Server licenses (Annual Subscription).

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<td>$2,800.00</td>
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</table>

Type How often? College-wide Discipline-Specific
License Renewal Annually Open Lab Classroom use

Item to be shared with the following Department/Program: (Include any shared expenses)
Currently used only by MMST program. If robust PCs or Intel iMacs are in the IVC open
lab, all students would (including Architecture and Engineering students) would have
access M-Th when not used for class.

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   • 'C' means that you would like this piece of equipment for your course(s) but can wait for a
     future academic year.
In addition, how many times have you requested this item, but you have not received it?
   A. MMST cannot teach old or outdated material. Current software licenses are required
to meet the Career Technical Education requirements and objectives to train and
prepare students for the current workforce

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
Is this equipment required to meet any local, state or federal Health and Safety Code? If so,
how? (Cite code)

3. How will the quality of instruction be improved for student learning and success? Is it
necessary for students to succeed in a series of courses?

4. How will access for students be improved? How many students (annually) will benefit from
this request? Is it required to accommodate existing students? Would it be vital to attracting
new students?
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Additional Justification for this item:
## Technology Requests
### Part I : Software
#### Music-2009

### I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>400 Students</td>
<td>Discipline-Related Software</td>
<td>Music</td>
</tr>
</tbody>
</table>

**Description and part number for ordering:**
Mac OS, iLife maintenance agreements (price not yet determined by Apple), estimated $100 for each seat for a three year agreement. Pro Tools, $75 per seat, Finale upgrade is $65 per seat (about every 3 years).

<table>
<thead>
<tr>
<th>Qty.</th>
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<td>$7,461.60</td>
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</table>

**Type**
- **License Renewal**: Every Three Years

**College-wide**
- Open Lab

**Discipline-Specific**
- Lab use

**Item to be shared with the following Department/Program:** (Include any shared expenses)
- Mac OS and iLife for the 6 intel Macs currently in the Music Dept. (Music only)
- Mac OS and iLife for the 25 intel Macs in PA225, Dig.Arts Lab (Music/Art/MS/Film) Pro Tools (Music, Multimedia Studies, Film) Finale (Music only)

### Justification for Item (See Rating Rubric)
1. **Indicate how important this item is to the life of your discipline.**
   - 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   - 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   - 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.

   In addition, how many times have you requested this item, but you have not received it?

   **Rated A**

   These are all software titles which need to be upgraded on an on-going basis, since the curriculum depends on them. Some of these software packages have not been upgraded for many years. The Mac OS needs to be updated as software and and upgrading of hardware demands. iLife contains GarageBand, a music recording software, (required for Mus. 116 and Mus 117), iTunes, iPhoto, iMovie and iDVD. Pro Tools, a music recording software program, is required by Music 116, 117 students, but is also used by the other disciplines sharing the lab. Finale is required for all music students but used more extensively by Music 111,112,211,212 and the new Music 139 Music Notation at the Computer class being offered this semester. These classes depend on this software as essential tools.

2. **Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)**
   - Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

   N/A

3. **How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?**
If the software is not upgraded regularly, all the computers in the lab will become
unusable. The operating systems need to be kept current, and the software needs to
have compatibility with the current hardware and current operating systems.
We need to keep up with new versions of the software to keep current in our
instruction of them, otherwise our courses are completely out of date, and not
relevant to students.

4. How will access for students be improved? How many students (annually) will benefit from
this request? Is it required to accommodate existing students? Would it be vital to attracting
new students?

The software upgrades are required to support many existing classes: all music theory
and ear training classes, the desktop musicianship classes (which have huge waiting
lists), and the music notation course. These total over 100 students. Having up to
date software is absolutely vital to attract new students. We cannot claim we are
offering courses in software instruction, and then have software that is many years
out of date. But more problematically, some of the old software will NOT run on the
new computers unless it is updated. Those classes cannot run at all without current
software.

5. What student learning or other outcomes are expected? Is it important to the achievement
of student goals?

The lab will be able to support the classes. It is impossible to meet ANY of the
goals and SLO's for the above-mentioned courses without the software.

6. How will these outcomes be measured for future planning? What data or evidence supports
your request?

If the students are able to use the computers to do what they are required to do, then
that will be a successful outcome.

Additional Justification for this Item:

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area
Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>02</td>
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<td>Online</td>
<td>Subscription</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Music</td>
<td></td>
</tr>
</tbody>
</table>

Description and part number for ordering:
Naxos Classical Music Library, an online library of classical music recordings

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Unit Cost:</th>
<th>Tax:</th>
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<td>$0.00</td>
<td>$800.00</td>
</tr>
</tbody>
</table>

Type: New
How often?: Annually
College-wide: None
Lab use: Discipline-Specific

Item to be shared with the following Department/Program: (Include any shared expenses)
This level of contract serves five simultaneous users.

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   • 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?

   Rated A
   Because the music department must move out of our current building during modernization, it will be very difficult to have access to all of the needed music recordings. The Naxos online library would be a good source during this time. This library can also work well in the future, allowing the music department to expand our library catalog through online means rather than having to purchase more CDs.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)

   N/A

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?

   Students are assigned required listening in most of our courses. The classes that have weekly required listening assignments are the general education humanities requirement courses, Music 101, 102, and 105. Without these listening materials, they cannot fulfill the requirements of the course.

   Students in other classes, like music theory, use recordings to listen to music that they are required to analyze. Since many of the pieces are not of a nature that the student could attempt to play themselves at the piano (such a Beethoven's 5th symphony), having the recording available is necessary for these students to complete their assignment.

   Students who are in performance classes need to listen to recordings of the piece they are working on in order to learn the work. In some cases, more than one recording is used, to show different interpretations of the same piece, providing valuable insight and the opportunity for the student to develop skills in critical thinking.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?

   This library will increase student access to required music course materials during the modernization for all music students.

   The assignment of listening assignments and performance repertoire pieces is not always known in advance. Faculty make these choices based on the needs of the class, the individual abilities of the student, and on the combinations of students enrolled in the program. This means that the music faculty cannot adequately determine exactly all the music will be needed for the year or year and a half of the modernization. Once the music library materials are put into storage, it will be difficult to retrieve them, so students may be left without the required materials. This online library will allow students to have access to all these needed materials during the modernization construction period where we will be displaced from our building.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

   The educational goals for all these music students cannot be achieved without access to appropriate music library materials. This is a necessary resource without which several general education courses can not function; in other theory and performance courses students' learning outcomes may be compromised without these resources.
6. How will these outcomes be measured for future planning? What data or evidence supports your request?

Music has a fairly comprehensive music library audio collection, which is slowly becoming out of date because we have not been given any money in our budget to purchase new CDs in the last 10 years or more. We have resisted converting our library to an online service so far because the online selections were limited. But now, online services seem to have become the way that music content will be delivered. Since there is no money to maintain our collection, using a comprehensive online library may be our best choice for the future. Using such a library during modernization would allow us to try out this service to see if it meets our current needs. Once we return to our building, we can determine if continuing the service is a good idea or not.

Additional Justification for this item:
Technology Requests

Part I : Software
ESL-Noncredit-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

<table>
<thead>
<tr>
<th>Priority</th>
<th>To Support:</th>
<th>Category</th>
<th>Discipline Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>80 Classes</td>
<td>Discipline-Related Software ESL</td>
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</table>

Description and part number for ordering:
Update software for Focus on Grammar

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Unit Cost:</th>
<th>Tax:</th>
<th>Shipping:</th>
<th>Total:</th>
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</tr>
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</table>

Type: Upgrade
How often?: One Time
College-wide: None
Discipline-Specific: Lab use

Item to be shared with the following Department/Program: (Include any shared expenses)
This item can be shared with credit ESL in HC 128 lab as well as with English Skills and can be used in the English Skills lab.

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • ‘A’ means that your discipline cannot teach your course(s) without the requested equipment.
   • ‘B’ means that your course(s) would be greatly enhanced with the requested equipment.
   • ‘C’ means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   The Focus on Grammar software is so old that it no longer corresponds to the latest editions of the books that we use. As a result, many teachers no longer use the Focus on Grammar series.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
   Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)
   no

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
   This software allows students to work on grammar while also practicing in the following language skills: reading, writing, and listening. It also includes excellent explanations of grammar points.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
   Noncredit Students in over 30 classes on the Kentfield campus use this software during class visits to the LC 150 lab at least twice a month every semester plus the summer.
5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?

This software provides additional oral, aural, and written grammar practice and support for students learning English as a Second Language. The software gives instant feedback on student work which increases student understanding of their mistakes allowing faster acquisition.

All of our classes include critical thinking which in a language class means the ability to decide what word, phrase or grammatical structure to use in a particular situation. This program will help students meet the SLOs of the individual class they are taking.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?

The outcomes are measured in each class through ongoing assessment and final exams.

Additional Justification for this item:

Higher levels of noncredit ESL use this software in the LC 150 lab during class visits to the lab.
Technology Requests
Part I : Software
Nursing-2009

I. Technology/Software Requests
This section will be filled out by faculty and reviewed by the Department Chair, the Area Dean, the Technology Committee, IPC and Budget.

Priority: To Support: Category Discipline Area
01 300 Students Online Subscription RN,

Description and part number for ordering:
Proquest online journal database

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Unit Cost:</th>
<th>Tax:</th>
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</thead>
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Type How often? College-wide Discipline-Specific
New Annually Distance Education Out-of-class Assignments

Item to be shared with the following Department/Program: (Include any shared expenses)
MEDA, DENT, EMT and possibly science students in pre health areas as well as library will use this resource. We are requesting that this is a library expense and not a nursing expense.

Justification for Item (See Rating Rubric)
1. Indicate how important this item is to the life of your discipline.
   • 'A' means that your discipline cannot teach your course(s) without the requested equipment.
   • 'B' means that your course(s) would be greatly enhanced with the requested equipment.
   • 'C' means that you would like this piece of equipment for your course(s) but can wait for a future academic year.
   In addition, how many times have you requested this item, but you have not received it?
   Online research for evidenced based practice is essential to nursing education. Teaching students to do evidenced based practice is required by the BRN and NLNAC. The current data base for nursing is inadequate. The current online offerings are in many cases abstracts instead of full text articles.

2. Is this software required to meet Title 5 and/or Ed Code? If so, how? (Cite code)
Is this equipment required to meet any local, state or federal Health and Safety Code? If so, how? (Cite code)
Adequate library resources is a requirement for both BRN and NLNAC accreditation for nursing programs.

3. How will the quality of instruction be improved for student learning and success? Is it necessary for students to succeed in a series of courses?
Access to information is essential in teaching students to think, write, and reflect. Access to online journals is required for each nursing course for students to succeed.

4. How will access for students be improved? How many students (annually) will benefit from this request? Is it required to accommodate existing students? Would it be vital to attracting new students?
Students in nursing, dental, medical assisting and EMT can use this data base. This will allow a virtual library and with the move of allied health to IVC this will be essential.

5. What student learning or other outcomes are expected? Is it important to the achievement of student goals?
SLO's include nursing care planning which requires students to use and document evidenced based practice. This requires access to online journals so that the college outcome of information literacy can be achieved.

6. How will these outcomes be measured for future planning? What data or evidence supports your request?
The RN Program has a Program Evaluation plan which includes evaluation of all student learning outcomes and resources.

Additional Justification for this item:
The health programs will be housed on two campuses and a virtual library will be needed to enable students on both campuses to access journal articles.