

## **Strategic Goals FY 2007-2112 and EOY 2007 Equipment Request**

Educational Media Center

Honolulu Community College

Prepared by Jon H. Blumhardt, Director EMC/HCC

### **Goal A: Rebuild and Upgrade Campus Cable Television Network to 1 GHz**

Estimated cost \$75,000

### **Goal B: Replace and Upgrade Classroom Media Presentation Equipment**

Estimated cost \$477,500

EOY 2007 \$27,500

### **Goal C: Rebuild and Upgrade Campus Television Studio to Digital Capability**

Estimated cost \$121,000

### **Goal D: Upgrade Portable Video Production to Digital Capability**

Estimated cost \$\$23,500

### **Goal E: Rebuild Faculty Curriculum/Media Workroom**

Estimated cost \$21,500

### **Goal F Rebuild and Replace Loui Conference Center Media Systems**

Estimated cost \$95,200

EOY 2007 \$5,000

### **Goal G Replace and Upgrade Print Shop Production Capability**

Estimated cost \$50,500

EOY \$7,500

### **TOTAL ESTIMATED COST**

Asking total EOY 2007 FY 2008-2112 \$ 755,300

Asking EOY 2007 \$40,000

Asking FY 2008-2112 \$ 715,300

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 1 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal A: Rebuild and Upgrade Campus Cable Television Network to 1 GHz</b>						
Objective UH Goals 1-2 3 5						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan/Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 Test and Upgrade Wire network	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012	1. Keep the CCTV system technically current and operational 2. Provide a training platform for apprenticeship cable installers 3. Increase technical quality of video/audio 4. Meet FCC requirements	Est \$40,000	General funds 2008-2112
2 Test and Upgrade Headend	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)			Est \$35,000	General funds 2008-2112
3				ESTIMATED COST	\$75,000	

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# Honolulu Community College

## Funding Request Form

	<b>List New and Replacement Equipment</b>	
1 Wire network	Replacement	
2 Headend	Replacement	
3		
4		
5		
6		
7		
8		
9		

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 3 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal B: Replace and Upgrade Classroom Media Presentation Equipment</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 Multi-media classroom equipment, LCD projector, screens, audio, visual presenter DVD player  75 Units over 4 year period Est \$4,500 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Significant increase in the use of mediated instruction in the classroom	1. Keep the CCTV system technically current and operational 2. Increase the effectiveness of classroom instruction 3. Increase technical quality of video/audio 4. Meet FCC requirements 5. Replace equipment that is old and beyond economical repair	\$337,500	General funds 2008-2112
2 Multi-media classroom equipment, LCD flat panel display, screens, audio, visual presenter  45 units over 4 year period Est \$2,500 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Significant use of mediated instruction in the classroom	1. Keep the CCTV system technically current and operational 2. Increase the effectiveness of classroom instruction 3. Increase technical quality of video/audio 4. Meet FCC requirements 5. Replace equipment that is old and beyond economical repair	\$112,500	General Funds 2008-2112
3 Multi-media classroom equipment, LCD flat panel display, screens, audio, visual presenter  2 units Est \$2,500	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Significant use of mediated instruction in the classroom	1. Keep the CCTV system technically current and operational 2. Increase the effectiveness of classroom instruction 3. Increase technical quality of video/audio 4. Meet FCC requirements 5. Replace equipment that is old and beyond economical repair	\$5,000	<b>End of the Year 2007</b>

# Honolulu Community College

## Funding Request Form

<b>Goal B: Replace and Upgrade Classroom Media Presentation Equipment</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
4 Multi-media classroom equipment, LCD projector, screens, audio, visual presenter DVD player  5 Units Est \$4,500 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Significant increase in the use of mediated instruction in the classroom	1. Keep the CCTV system technically current and operational 2. Increase the effectiveness of classroom instruction 3. Increase technical quality of video/audio 4. Meet FCC requirements 5. Replace equipment that is old and beyond economical repair	<b>5 units</b> <b>\$22,500</b>	<b>EOY 2007</b>
			1.	ESTIMATED COST	\$477,500	

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 5 of 30 pages

# Honolulu Community College

## Funding Request Form

	<b>List New and Replacement Equipment</b>	
1 Multi-media classroom equipment LCD projectors	Replacement	
2 Multi-media classroom equipment LCD flat panel systems	Replacement	
3 Multi-media classroom equipment LCD projectors	Replacement	
4 Multi-media classroom equipment LCD flat panel systems	Replacement	

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# Honolulu Community College

## Funding Request Form

<b>Goal C: Rebuild and Upgrade Campus Television Studio to Digital Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 Digital studio cameras pedestal/ cabling  4 units est \$12,500 ea	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$50,000	General funds 2008-2112
2 Digital studio microphone/.audio systems  3 units \$10,000 total	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$10,000	General funds 2008-2112

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# Honolulu Community College

## Funding Request Form

<b>Goal C: Rebuild and Upgrade Campus Television Studio to Digital Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
3 Digital studio switcher  1 unit \$20,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$20,000	General funds 2008-2112
4 Digital studio LCD monitors  5 units est \$1,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$5,000	General funds 2008-2112

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# Honolulu Community College

## Funding Request Form

<b>Goal C: Rebuild and Upgrade Campus Television Studio to Digital Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
5 Digital studio audio mixer  1 unit est \$5,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	est \$5,000	General funds 2008-2112
6 Digital studio intercom system  1 unit est \$3,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	est \$3,000	General funds 2008-2112

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# Honolulu Community College

## Funding Request Form

<b>Goal C: Rebuild and Upgrade Campus Television Studio to Digital Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
7 Digital studio network video storage/server External disk array  2 unit est \$5,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	Est \$10,000	General funds 2008-2112
8 Multi-processor video Editing/Rendering  2 units est \$6,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	Est \$12,000	General funds 2008-2112

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# Honolulu Community College

## Funding Request Form

<b>Goal C: Rebuild and Upgrade Campus Television Studio to Digital Capability</b>						
Objective 1: [State SP Objective]						
Item	Proposer	Ties to Strategic Plan /Accreditation	Rational	What to Accomplish/ Degree of Improvement	Cost	Source
9 Production Software Upgrades  Est \$3,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital on all broadcast stations. Ocean cable will continue to broadcast current analog channel lineup but will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Current studio equipment is old and outdated 3. Institutionalization of distance ed production capability 4. Current production quality is poor	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	Est \$3,000	General Funds 2008-2112
			1.	TOTAL ESTIMATED COST	\$121,000	

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 11 of 30 pages

# Honolulu Community College

## Funding Request Form

	<b>List New and Replacement Equipment</b>	
1 Digital studio cameras pedestal/ cabling	Replacement	
2 Digital studio microphone/.audio systems	Replacement	
3 Digital studio switcher	Replacement	
4 Digital studio LCD monitors	Replacement	
5 Digital studio audio mixer	Replacement	
6 Digital studio intercom system	Replacement	
7 Digital studio network video storage/server External disk array	Replacement	
8 Multi-processor video Editing/Rendering	Replacement	
9 Production Software Upgrades	Replacement	

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 12 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal D: Upgrade Portable video production to digital capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 Video Camcorder w/disc recording  2 ea @ \$8,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital Oceanic cable will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Need for portable production to produce end-product web video/DVD's 3. Current portable production equipment is limited 4. Curriculum requirement for short single concept videos in classrooms, shops, and labs	1. Meet FCC requirement for digital format 2. Meet UH system requirement for digital format 3. Improve portable production capabilities 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$16,000	General Funds 2008-2112
2 Mac/PC Laptop for Production  1ea@\$3,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital Oceanic cable will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Need for portable production to produce end-product web video/DVD's 3. Current portable production equipment is limited 4. Curriculum requirement for short single concept videos in classrooms, shops, and labs	1. Meet FCC requirement for digital format 2. Meet UH system requirement for digital format 3. Improve portable production capabilities 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$3,000	General Funds 2008-2112

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# Honolulu Community College

## Funding Request Form

<b>Goal D: Upgrade Portable video production to digital capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
3 Lighting Kit 1ea @ \$1,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital Oceanic cable will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Need for portable production to produce end-product web video/DVD's 3. Current portable production equipment is limited 4. Curriculum requirement for short single concept videos in classrooms, shops, and labs	1. Meet FCC requirement for digital format 2. Meet UH system requirement for digital format 3. Improve portable production capabilities 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$1,000	General Funds 2008-2112
4 Wireless Microphone System 1ea @ \$2,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital Oceanic cable will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Need for portable production to produce end-product web video/DVD's 3. Current portable production equipment is limited 4. Curriculum requirement for short single concept videos in classrooms, shops, and labs	1. Meet FCC requirement for digital format 2. Meet UH system requirement for digital format 3. Improve portable production capabilities 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$2,000	General Funds 2008-2112

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# Honolulu Community College

## Funding Request Form

<b>Goal D: Upgrade Portable video production to digital capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
5 Portable Blue-screen system 1ea @ \$1,500	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital Oceanic cable will begin transitioning to all digital beginning Feb 2009 with completion by Feb 2012 2. Need for portable production to produce end-product web video/DVD's 3. Current portable production equipment is limited 4. Curriculum requirement for short single concept videos in classrooms, shops, and labs	1. Meet FCC requirement for digital format 2. Meet UH system requirement for digital format 3. Improve portable production capabilities 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$1,500	General Funds 2008-2112

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# Honolulu Community College

## Funding Request Form

	<b>List New and Replacement Equipment</b>	
1 Video Camcorder w/disc recording	New	
2 Mac/PC Laptop for Production	New	
3 Lighting Kit	New	
4 Wireless Microphone System	New	
5 Portable Blue-screen system	New	

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 16 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal E: Rebuild Faculty Curriculum/Media Workroom</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 Multi-processor video Editing/Rendering  2 units est \$5,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital 2. Need for multi-media developed by faculty for Laulima websites 3. Need for multi-media developed by faculty for mediated classroom instruction 4. There was a faculty workroom in the past which was well used, but not funded past the initial cycle 5. Need for portable AV equipment that can be checked out by faculty.	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$10,000	General Funds 2008-2112
2 Digital video cameras  2 ea \$1,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital 2. Need for multi-media developed by faculty for Laulima websites 3. Need for multi-media developed by faculty for mediated classroom instruction 4. There was a faculty workroom in the past which was well used, but not funded past the initial cycle 5. Need for portable AV equipment that can be checked out by faculty.	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	Est \$2,000	General Funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 17 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal E: Rebuild Faculty Curriculum/Media Workroom</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
3 Digital still cameras 2 ea @ \$1,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital 2. Need for multi-media developed by faculty for Laulima websites 3. Need for multi-media developed by faculty for mediated classroom instruction 4. There was a faculty workroom in the past which was well used, but not funded past the initial cycle 5. Need for portable AV equipment that can be checked out by faculty.	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$2,000	General Funds 2008-2112
4 Production software \$3,000 4 year life cycle	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital 2. Need for multi-media developed by faculty for Laulima websites 3. Need for multi-media developed by faculty for mediated classroom instruction 4. There was a faculty workroom in the past which was well used, but not funded past the initial cycle 5. Need for portable AV equipment that can be checked out by faculty.	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$3,000	General Funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 18 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal E: Rebuild Faculty Curriculum/Media Workroom</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
5 DVD Duplicator \$2,500	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital 2. Need for multi-media developed by faculty for Laulima websites 3. Need for multi-media developed by faculty for mediated classroom instruction 4. There was a faculty workroom in the past which was well used, but not funded past the initial cycle 5. Need for portable AV equipment that can be checked out by faculty.	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	\$2,500	General Funds 2008-2112
6 Workroom furniture while boards, chairs, tables est \$2,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. FCC is migrating to HD digital 2. Need for multi-media developed by faculty for Laulima websites 3. Need for multi-media developed by faculty for mediated classroom instruction 4. There was a faculty workroom in the past which was well used, but not funded past the initial cycle 5. Need for portable AV equipment faculty.	1. Institutionalization of distance education production capabilities 2. Meet FCC requirement for digital format 3. Meet UH system requirement for digital format 4. Improve quality and reliability of distance education courses 5. Improve video quality of distance ed courses 6. Improve quality of other campus video productions including marketing	Est \$2,000	General Funds 2008-2112
			1.	ESTIMATED TOTAL FUNDS	\$21,500	

# Honolulu Community College

## Funding Request Form

<b>List New and Replacement Equipment</b>		
1	Multi-processor video Editing/Rendering	New
2	Digital video cameras	New
3	Digital still cameras	New
4	Production software	New
5	DVD Duplicator	New
6	Workroom furniture while boards, chairs, tables	New

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 20 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal F Rebuild and Replace Loui Conference Center Media Systems</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 HD Video Projector  2 units both \$15,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$15,000	General Funds 2008-2112
2 Motorized Screen  1 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$12,000	General Funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 21 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal F Rebuild and Replace Loui Conference Center Media Systems</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
3 Robotic Camera System  1 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$10,000	General Funds 2008-2112
4 Audio System  1 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$15,000	General Funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 22 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal F Rebuild and Replace Loui Conference Center Media Systems</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
5 Wireless Microphone System  1 unit	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$7,000	General Funds 2008-2112
6 Feedback control system  2 units @ \$600	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$1,200	General Funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 23 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal F Rebuild and Replace Loui Conference Center Media Systems</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
7 AV equipment DVD player, ELMO,	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$10,000	General Funds 2008-2112
8 Digital Video Switcher	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$10,000	General Funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 24 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal F Rebuild and Replace Loui Conference Center Media Systems</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
9 Digital Video Storage and Streaming Video Server	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$10,000	General Funds 2008-2112
10 Laptop Computers  2 units @ \$2500	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. Loui Center is the only multi-media capable venue on campus with 200 plus capacity 2. FCC is migrating to HD digital 3. Demonstrated need for venue to provide service for inside as well as external clients ranging from programs, BOR, unions 4. 5 year life-expectancy for high use media equipment	1. Provide a reliable multi-media venue for the campus 2. Meet FCC, UH system, and web based multi-media technology standards 3. Provide state-of-the-art venue which will continue to attract external clients 4. Provide internal campus programs with large digital multi-media venue for program displays and presentations	\$5,000	<b>EOY 2007</b>
<b>TOTAL ESTIMATED FUNDS</b>					<b>\$95,200</b>	

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 25 of 30 pages

# Honolulu Community College

## Funding Request Form

	<b>List New and Replacement Equipment</b>	
1	HD Video Projector	Replacement
2	Motorized Screen	Replacement
3	Robotic Camera System	Replacement
4	Audio System	Replacement
5	Wireless Microphone System	Replacement
6	Feedback control system	Replacement
7	AV equipment DVD player, ELMO,	Replacement
8	Digital Video Switcher	Replacement
9	Digital Video Storage and Streaming Video Server	Replacement
10	Laptop Computers	Replacement

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 26 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal G Replace and Upgrade Print Shop Production Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
1 Multi-processor graphics production systems  3 units est \$6,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. 3 year cycle on heavily used highend production equipment 2. EMC Print Plant is totally digital 3. There is a demonstrated need for academic support, CA Program support, marketing, administrative support	1. Provide reliable integrated print production services 2. Decrease turnaround time 3. Increase productivity 4. Provide increased production capability for EMC graphics artists 5. Integrate more closely with new RIP software	\$18,000	General funds 2008-2112  Special Funds
2 Large Format laser printer 1 ea @ \$5,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. 3 year cycle on heavily used highend production equipment 2. EMC Print Plant is totally digital 3. There is a demonstrated need for academic support, CA Program support, marketing, administrative support 4. Printer will allow graphic artists to provide client proofs and intra-step renderings without need to print to the DOCUTEK	1. Provide reliable integrated print production services 2. Decrease turnaround time 3. Increase productivity 4. Provide production capability for CA students in Print Plant Internships 5. Decrease DOCUTEK costs	\$5,000	<b>EOY 2007</b>

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 27 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal G Replace and Upgrade Print Shop Production Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
3 Production Software upgrades Est \$2,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. 3 year cycle on heavily used highend production equipment 2. EMC Print Plant is totally digital 3. There is a demonstrated need for academic support, CA Program support, marketing, administrative support 4. There are constant technology changes and a need to match new software systems	1 Provide reliable integrated print production services 2. Decrease turnaround time 3. Increase productivity 4. Provide production capability for CA students in Print Plant Internships	\$3,000	General funds 2008-2112
4 Color Scanner 2 ea @ \$1,000	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. 4 year cycle on heavily used highend production equipment 2. EMC Print Plant is totally digital 3. There is a demonstrated need for academic support, CA Program support, marketing, administrative support 4. Need for conversion of analog image assets to digital	1. Convert existing analog materials into digital materials in a faster manner. 2. Decrease turn around time to client 3. Provide high quality digital duplication of materials that can be multi-purposed for various media types web, printing, video	\$2,000	General funds 2008-2112

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 28 of 30 pages

# Honolulu Community College

## Funding Request Form

<b>Goal G Replace and Upgrade Print Shop Production Capability</b>						
Objective 1: [State SP Objective]						
<b>Item</b>	<b>Proposer</b>	<b>Ties to Strategic Plan /Accreditation</b>	<b>Rational</b>	<b>What to Accomplish/ Degree of Improvement</b>	<b>Cost</b>	<b>Source</b>
5 Self-Service Copiers  10 ea \$2,500	Jon Blumhardt, Director EMC	UH G1, O-1,A2 UH G2, O1,A3,4 UH G2,O2,A1,2,3 UH G2,O3,A1-4 UH G3,O1,A1A4 UH G5,O1,A3 UH G5,O2,A3,5,6 HCC SGI (1,-4) HCC SG3 (1) HCC SG5(1-3)	1. 4 year cycle on heavily used high-end production equipment  2. Need for inexpensive on the spot duplication at the department level	1. Provide reliable self-service copying to departments 2. Provide secure instructor controlled copying for tests and quizzes	EST \$22,500  1 <b>\$2,500</b>	General funds 2008-2112       <b>EOY</b>

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 29 of 30 pages

# Honolulu Community College

## Funding Request Form

	<b>List New and Replacement Equipment</b>	
1 Multi-processor graphics production systems	Replacement	
2 Large Format inkjet printer	Replacement	
3 Production Software upgrades	Replacement	
4 Color Scanner	Replacement	
5 Self-Service Copiers	Replacement	

<sup>1</sup>All requests must be linked to the Strategic Plan, program review, assessment, and citation of data and how the funds will demonstrate program improvement and student learning outcomes. EMC Equipment Plan 2008 page 30 of 30 pages