#### CHAFFEY COLLEGE CURRICULUM COMMITTEE MEETING RANCHO CAMPUS BEB BUILDING, CONFERENCE ROOM 204 FONTANA CAMPUS, FNAC 100 CHINO CAMPUS, CHMB 143 Teleconference x6759 SUMMARY NOTES January 30, 2019 1:30pm-3:00pm

#### Members Present

Angela Burk-Herrick, Mathematics & Science Charmaine Phipps, Language Arts Daniel Jacobo, Visual and Performing Arts Elaine Martinez, Kinesiology, Nutrition, & Athletics Helen Leung, Counseling Jeffrey Laguna, Health Sciences John Machado, Visual & Performing Arts Kathy Lucero, Admissions and Records Laura Hope, Interim, Associate Superintendent of Instruction and Institutional Effectiveness Linda Marcotte, Social & Behavioral Sciences Megan Keebler, Instructional Support

#### Members Absent:

Annette Henry, Kinesiology, Nutrition, & Athletics Lucy Serrano, Counseling Mark Forde, Chino Representative Marlene Soto, Health Sciences Marie Boyd, Curriculum Chair Misty Burruel, Faculty Senate President Naomi McCool, Social and Behavioral Sciences Rob Kopp, Mathematics & Science Ryan Sipma, Catalog and Schedule Coordinator Sean Stratton, Articulation Officer Shelley Marcus, Library Learning Resources Shireen Awad, Administrative Assistant II, Curriculum Stephen Shelton, Vice Chair Stephen Calebotta, Language Arts Vanessa Thomas, Business and Applied Technology, High School Articulation

Michael Escobosa, Health Sciences Patricia Bopko, Financial Aid RuthAnn Garcia, Transfer Center Tracy Kocher, Business & Applied Technology

#### **Guests:**

None

- 1. Call To Order/New Committee Members: The meeting was called to order at 1:35p.m.
- 2. Public Comment: No comment.
- 3. Review and Approval of January 16, 2019 Expanded Summary Notes: Tabled.
- 4. Discussion Items:
  - 4.1. Area B4 Requirements and Other Course Possibilities: Tabled.
- 5. Guided Pathways: Tabled.
- 6. Miscellaneous: None.
- 7. Consent Agenda: Tabled.
  - 7.1. NURVN-600: The limitation on enrollment has been removed.
- 8. NEW BUSINESS:

### PACKAGE: ARTS MANAGEMENT

New Courses: First Reading

Laura Hope expressed concern about the viability and employability of the program. John Machado explained that this program offers knowledge on the business side of the arts especially for those in interior design, music, art history, graphic design, and photography. This program resides in BAT and not in VPA since the TOP Code for the program is 0501.00 Business and Commerce, General. The Chair mentioned that this curriculum falls under the broader umbrella of "entrepreneurship" and aligns with the entrepreneurship trends in curriculum statewide. She also mentioned that this program completed the Education Program Proposal process and was approved six votes aye to one abstention. Committee members can find the paperwork from the EPPC attached in Curricunet. Laura Hope wants to ensure that when students receive this program, or any, they have a substantial opportunity for employability. The Articulation officer also stated that he was unable to find comparable courses at the lower division level. As a result, the numbers for the courses must be switched from transfer level numbering to 400 level numbering.

ARTMGT-10	Introduction to Arts Management	Approval: 15/0/0
ARTMGT-20	Introduction to Project Funding	Approval: 15/0/0
ARTMGT-30	Introduction to Collection Management	Approval: 15/0/0
ARTMGT-40	Creative Careers - Discovering Self-Directed	Approval: 15/0/0
	Pathways	
ARTMGT-	Arts Business Management Cooperative	Approval: 15/0/0
496AB	Education Internship	
	Range of hours needs to be adjusted as well as	
	the description for the course. The course	
	description should include language on paid	
	versus unpaid hours.	

#### **New Programs: Final Reading**

Arts Business Management Certificate of Achievemen	t Tabled: 15/0/0
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#### PACKAGE: CHEMISTRY

#### **New Courses: First Reading**

CHEM-76A	Organic Chemistry I Lab content is repeated in content section	Approval: 17/0/0
CHEM-76B	Organic Chemistry II Lab content is repeated in content section	Approval: 17/0/0

#### **Course Deactivations: Final Reading**

CHEM-75A	Organic Chemistry I	Tabled: 17/0/0
CHEM-75B	Organic Chemistry II	Tabled: 17/0/0

#### **Program Modifications: Final Reading**

*The Chair would like the committee to review the AS-T templates from the Chancellor's Office while reviewing AS-T proposals.* 

<b>Biological Sciences</b>	A.S.	Tabled: 17/0/0
Chemistry	AS-T	Tabled: 17/0/0
Nutrition and Dietetics	AS-T	Tabled: 17/0/0
Physical Science	A.S.	Tabled: 17/0/0

### New Courses: First Reading

ID-14	Fundamentals of Design for Interiors	Approval: 17/0/0
	No revisions needed.	

# New Courses with DE: First Reading

ID-26	Professional Practice for Interior Designers Comparable course is upper division. The course needs to be a 400 level number.	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
ID-45	Codes and Building Systems Comparable course is upper division. The course needs to be a 400 level number.	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0

### **Course Deactivations: Final Reading**

ID-25	Interior Design Management	Tabled: 17/0/0

### **Course Reactivations: First Reading**

ID-15	Architectural Drafting for Interior Designers	Approval: 17/0/0
	Comparable course is upper division. The	
	course needs to be a 400 level number.	

# **Course Modifications: First Reading**

#### These modifications are a part of the package since these courses contain ID-15.

ID-21	Space Planning Comparable course is upper division. The course needs to be a 400 level number.	Approval: 17/0/0
ID-427	Computer Drafting & Design for Interiors	Approval: 17/0/0

#### **New Programs: Final Reading**

Interior Design Visual	Certificate of Achievement	Tabled: 17/0/0
Communication		

### **Program Modifications: Final Reading**

Interior Design	A.S.	Tabled: 17/0/0
Interior Design		1 abied. 1770/0
	The committee requests that	
	this degree has options and/or	
	has some core requirements	
	and some electives. In	
	addition, the description needs	
	to be edited to remove "as a	
	transfer program". The	
	committee also suggested	
	adding IDEX preparation in	
	the title or having a transfer	
	option and an IDEX option.	

Interior Design	Certificate of Achievement	Tabled: 17/0/0
	The committee suggested the	
	possibility of stacking these	
	certificates.	

# PACKAGE: MATH

### **Course Reactivation with DE: First Reading**

<b>MATH-652</b>	Skill Building for Math 25	Tabled: 17/0/0	Distance Education
			Approval Hybrid/Online: Tabled 17/0/0

### New Courses: First Reading

STAT-610	Skill Building for Stat 10	Tabled: 17/0/0

### **Course Modifications with DE: First Reading**

MATH-25	College Algebra	Tabled: 17/0/0	Distance Education
			Approval Hybrid/Online:
			Tabled 17/0/0

### **Course Modifications: First Reading**

STAT-10	Elementary Statistics	Tabled: 17/0/0

#### **NONPACKAGES**

#### New Courses with DE: First Reading

SPAN-9	Cultural Awareness through Conversation	Approval: 17/0/0	Distance Education
	DE Addendum is too specific in terms of what		Approval Hybrid/Online:
	days the instructor is going to contact the		17/0/0
	student.		

### New Courses: First Reading

MIC-650	Makerspace Training and Skills Building	Tabled: 17/0/0
	John Machado explained that this course is	
	noncredit to allow the community to work on	
	specific projects. Laura Hope is concerned that	
	this course does not fit into one of the nine	
	categories for noncredit. The course needs to	
	explicitly align with one of the nine noncredit	
	categories in order to be approved by the	
	Chancellor's Office.	

# **New Programs: Final Reading**

Radiologic Technology Skills	Certificate of Competency	Tabled: 17/0/0
Preparation	Revise description	

### **Course Modifications with DE: First and Second Reading**

BUSTEC-410	MS Publisher Comprehensive	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC-452	Administrative Financial Bookkeeping	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC-455	Fundamentals of English for Business	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC-460	Proofreading: Text-Editing Skills	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC-470	Office Systems and Procedures	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC- 60A	Microsoft Office Word - Specialist	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC- 60B	Microsoft Office Word - Expert	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTEC-62	Microsoft Office Outlook	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTECM- 408	Coding of Body Systems for Medical Billing and Coding	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTECM- 410	CPT Current Procedural Terminology	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTECM- 420	Basic ICD-10-CM Coding	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTECM- 430	Intermediate Level ICD-10-CM, ICD-10-PCS Coding	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTECM- 440	Medical Billing, Reimbursement, and Compliance	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
BUSTECM- 475	Medical Office Procedures	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0
CISPROG-5	Programming with Python	Approval: 17/0/0	Distance Education Approval Hybrid/Online: 17/0/0

# Course Modifications with DE: First Reading

RE-70	Real Estate Appraisal May need to be a 400 level course. DE addendum needs to have more detail.	Approval: 17/0/0	Distance Education Approval Online: 17/0/0
RE-86	Real Estate Property Management May need to be a 400 level course. DE addendum needs to have more detail.	Approval: 17/0/0	Distance Education Approval Online: 17/0/0

# Course Modifications: First and Second Reading

ID-22	Interior Design Materials	Approval: 17/0/0
MATH-65A	Calculus I	Approval: 17/0/0
MATH-65B	Calculus II	Approval: 17/0/0
MATH-75	Calculus III	Approval: 17/0/0
NURAST-	Nursing Assistant Skills Laboratory	Approval: 17/0/0
405		
NURAST-	Home Health Aide	Approval: 17/0/0
420		
NURAST-	Home Health Aide Laboratory	Approval: 17/0/0
420L		
NURVN-403	Fundamentals of Nursing	Approval: 17/0/0
NURVN-405	Beginning Medical Surgical Nursing	Approval: 17/0/0
NURVN-	Advanced Nursing Skills/Clinical Simulation	Approval: 17/0/0
407C	Laboratory	
RADTEC-51	Radiographic Clinical Education III	Tabled: 17/0/0
SPAN-3	Intermediate Spanish I	Tabled: 17/0/0

# **Course Modifications: First Reading**

ID-482	Internships in Interior Design	Approval: 17/0/0
MATH-4	Mathematical Concepts for Elementary School	Tabled: 17/0/0
	Teachers	
MATH-401	Mathematics for Health Science	Tabled: 17/0/0
<b>MATH-420</b>	Essentials of Intermediate Algebra	Tabled: 17/0/0
MATH-450	Intermediate Algebra: A Critical Thinking	Tabled: 17/0/0
	Approach	
<b>MATH-550</b>	Introduction to Algebra	Tabled: 17/0/0
MATH-60	Calculus for Business	Tabled: 17/0/0
NURAST-	Nursing Assistant	Approval: 17/0/0
400	Use language mental retardation	
NURAST-	Nursing Assistant Laboratory	Approval: 17/0/0
400L	Use language mental retardation	

# **Program Modifications: Final Reading**

Emergency Medical Provider	Certificate of Achievement	Tabled: 17/0/0
Professional Baking and Patisserie	Certificate of Achievement	Tabled: 17/0/0

9. Adjournment: The meeting was adjourned at 3:00p.m.

Name	ATTENDANCE	ARTMGT-10 1 <sup>st</sup> READING	ARTMGT-20 1 <sup>st</sup> READING	ARMGT-30 1 <sup>4</sup> reading	ARTMGT-40 1 <sup>st</sup> READING	ARTMGT-496AB 1 <sup>st</sup> READING	ARTS BUSINESS MANAGEMENT CA TABLED	CHEM-76A 1 <sup>4</sup> READING	CHEM-76B 1 <sup>st</sup> READING	CHEM-75A TABLED	CHEM-75B TABLED	BIOLOGICAL SCIENCE AS TABLED	CHEMISTRY AS-T TABLED	NUTRITION AND DIETETICS AS-T TABLED
Angela Burk- Herrick	Х	Х	Х	х	Х	х	Х	Х	Х	Х	Х	Х	Х	х
Annette Henry														
Charmaine Phipps	х							Х	х	х	х	х	Х	х
Daniel Jacobo	Х							Х	Х	Х	Х	Х	Х	Х
Elaine Martinez	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Helen Leung	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Jeffrey Laguna	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
John Machado	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Linda Marcotte	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lucy Serrano														
Mark Forde														
Marlene Soto														
Megan Keebler	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Michael Escobosa														
Michael McClellan														
Misty Burruel	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Naomi McCool	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Rob Kopp	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
RuthAnn Garcia														
Ryan Sipma	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Sean Stratton	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Shelley Marcus	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Stephen Calebotta	Х	Х	Х	х	Х	х	х	Х	Х	Х	Х	х	Х	х
Tracy Kocher														
Vanessa Thomas	Х	Х	Х	Х	х	х	Х	Х	Х	х	х	х	Х	Х
Total Counts	17	15	15	15	15	15	15	17	17	17	17	17	17	17

Non-Voting	
Kathy Lucero	Х
Laura Hope	Х
Marie Boyd	Х
Patricia Bopko	
Sharon Awad	Х
Stephen Shelton	Х

Name	PHYSICAL SCIENCE AS TABLED	ID-14 1 <sup>st</sup> READING	ID-26 1 <sup>st</sup> READING	ID-45 1 <sup>st</sup> READING	ID-25 TABLED	ID-15 1 <sup>st</sup> reading	ID-21 1 <sup>st</sup> READING	ID-427 1st reading	INTERIOR DESIGN VISUAL COMMUNICATION CA TABLED	INTERIOR DESIGN AS TABLED	INTERIOR DESIGN CA TABLED	MATH-652 TABLED	STAT-610 TABLED	MAH-25 TABLED	STAT-10 TABLED	SPAN-9 1st READING
Angela Burk-	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	х	Х	х	х	х	Х
Herrick																
Annette Henry Charmaine	х	х	х	х	х	х	Х	х	Х	Х	Х	х	х	х	x	X
Phipps	Χ.	^	^	^	^	^	^	^	^	^	^	~	^	^	^	~
Daniel Jacobo	Х	Х	Х	Х	х	Х	х	х	х	х	Х	Х	х	х	х	х
Elaine Martinez	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Helen Leung	Х	Х	Х	х	х	Х	Х	Х	х	х	Х	Х	х	х	х	Х
Jeffrey Laguna	Х	Х	Х	Х	х	Х	х	х	х	х	Х	Х	х	х	х	Х
John Machado	Х	х	Х	х	Х	Х	х	х	х	Х	Х	Х	х	х	Х	Х
Linda Marcotte	Х	Х	Х	х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lucy Serrano																
Mark Forde																
Marlene Soto																
Megan Keebler	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Michael Escobosa																
Michael McClellan																
Misty Burruel	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Naomi McCool	Х	Х	Х	Х	Х	Х	х	х	Х	Х	Х	Х	Х	Х	Х	Х
Rob Kopp	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
RuthAnn Garcia																
Ryan Sipma	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Sean Stratton	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Shelley Marcus	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Stephen Calebotta	х	Х	х	х	Х	х	Х	Х	Х	Х	Х	х	Х	Х	х	х
Tracy Kocher																
Vanessa Thomas	Х	Х	Х	Х	Х	Х	х	х	х	Х	Х	Х	х	х	х	X
Total Counts	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17

Name	MIC-650 1 <sup>st</sup> READING	RADIOLOGIC TECHNOLOGY SKILLS TABLED	BUSTEC-410 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-452 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-455 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-460 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-470 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-60A 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-60 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTEC-62 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTECM-408 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTECM-410 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTECM-420 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTECM-430 1 <sup>st</sup> /2 <sup>nd</sup> READING	BUSTECM-440 1 <sup>st</sup> /2 <sup>nd</sup> READING
Angela Burk- Herrick	х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	Х
Annette Henry															
Charmaine Phipps	х	Х	Х	Х	х	Х	x	Х	х	Х	Х	х	Х	х	Х
Daniel Jacobo	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Elaine Martinez	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Helen Leung	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Jeffrey Laguna	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
John Machado	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Linda Marcotte	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lucy Serrano															
Mark Forde															
Marlene Soto															
Megan Keebler	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Michael Escobosa															
Michael McClellan															
Misty Burruel	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Naomi McCool	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Rob Kopp	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
RuthAnn Garcia															
Ryan Sipma	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Sean Stratton	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Shelley Marcus	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Stephen Calebotta	Х	Х	Х	Х	х	Х	Х	Х	Х	Х	х	Х	Х	Х	х
Tracy Kocher															
Vanessa Thomas	х	Х	Х	Х	х	Х	х	Х	х	Х	Х	Х	Х	х	Х
Total Counts	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17

Name	<b>BUSSPECIVAGOS</b> 1 <sup>st</sup> /2 <sup>nd</sup> BE Remond	<b>ſſIGRAGG-401</b> 5°1∕⊉7½24€ADING READING	<b>relagss<sup>14</sup>.420001/A03</b> 4 READING	<b>ଷELR&amp; 3</b> ୩ <b>ମ</b> ଥିପାର୍ଘାଟି/2 <sup>nd</sup> READING	NJ482AE468AD)996 READING	<b>MARWM40891≴/2</b> ™ READING	<b>nlatvatod trabijed</b> " Reading	WACTIE 4231 TANNIHID	SPATH-3450BIGED	EAABREACTANELEDCAL PROVIDER TABLED	PRACHE-5500 NABLE DKING AND PATISSERIE TABLED	MATH-65A 1 <sup>st</sup> /2 <sup>nd</sup> READING	MATH-65B 1 <sup>st</sup> /2 <sup>nd</sup> READING	MATH-75 1 <sup>st</sup> /2 <sup>nd</sup> READING	NURAST-400 1 <sup>st</sup> READING
Angela Burk- Herrick	Х	х	Х	х	Х	х	Х	Х	Х	х	Х	Х	Х	Х	Х
Annette Henry															
Charmaine Phipps	x	Х	Х	x	x	х	х	Х	X	Х	X	Х	Х	Х	х
Daniel Jacobo	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Elaine Martinez	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Helen Leung	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Jeffrey Laguna	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
John Machado	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Linda Marcotte	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Lucy Serrano															
Mark Forde															
Marlene Soto															
Megan Keebler	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Michael Escobosa															
Michael McClellan															
Misty Burruel	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Naomi McCool	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Rob Kopp	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
RuthAnn Garcia															
Ryan Sipma	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Sean Stratton	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Shelley Marcus	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Stephen Calebotta	x	Х	Х	Х	х	Х	х	Х	Х	x	Х	Х	Х	Х	Х
Tracy Kocher															
Vanessa Thomas	х	Х	х	Х	х	х	х	х	x	x	х	Х	х	X	х
Total Counts	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17