CURRICULUM INSTRUCTIONAL COUNCIL (CIC) May 09, 2019

Review and Approval of G.E./Transferability Actions From CIC Meetings: 12/13/18 to 05/09/19 <u>Approved</u>

<u>SDCCD</u> <u>General</u> <u>Education/District</u> Other Requirement	<u>District</u> <u>Multicultural</u> <u>Requirements</u>	<u>District</u> <u>American</u> <u>Institutions</u>	<u>CSU General</u> <u>Education</u> (Breadth)	<u>CSU</u> <u>American</u> <u>Institutions</u>	IGETC	<u>UC Transfer</u>
AMSL 155			AMSL 155		AMSL 155	AMSL 155
BUSE 101			BUSE 101			
						CISC 191*
						CISC 211*
CISC 246*			CISC 246*		CISC 246*	CISC 246*
DANC 127*			DANC 127*			
DRAM 111*			DRAM 111*		DRAM 111*	DRAM 111*
						ENGL 237*
						EXSC 122A
						EXSC 122B
						EXSC 130C
						EXSC 130D
						EXSC 140C*
						EXSC 140D*
						EXSC 141A
						EXSC 141B
						EXSC 141C
EXSC 179A						EXSC 179A
EXSC 179B						EXSC 179B
EXSC 179C						EXSC 179C
EXSC 179D						EXSC 179D
EXSC 183A						EXSC 183A
EXSC 183B						EXSC 183B
EXSC 183C						EXSC 183C
EXSC 183D						EXSC 183D
						EXSC 232A*
						EXSC 232B*
HIST 205			HIST 205		HIST 205	HIST 205
LABR 100			LABR 100		LABR 100	LABR 100
MATH 57A						
MATH 59						
MATH 118*			MATH 118*			

				MATH 150L*
				MUSI 123A
				MUSI 123B
				MUSI 123C
				MUSI 123D
				MUSI 252B
				MUSI 252C
				MUSI 252D
PHYS 100*		PHYS 100*	PHYS 100*	PHYS 100*
PHYS 180A*		PHYS 180A*	PHYS 180A*	PHYS 180A*
PHYS 180B*		PHYS 180B*	PHYS 180B*	PHYS 180B*
PHYS 181A*		PHYS 181A*	PHYS 181A*	PHYS 181A*
PHYS 181B*		PHYS 181B*	PHYS 181B*	PHYS 181B*
POLI 123	POLI 123	POLI 123	POLI 123	POLI 123
POLI 124		POLI 124	POLI 124	POLI 124

* Courses with an asterisk have been previously approved by CIC.

Note:

- PHYS 100 will be resubmitted for C,M,MMR
- ENGL 237 resubmission for UCTCA for C,M,MMR

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American or Sign Language/English Interpreting

~ 155 Implications of Deafness 48 - 54 hours lecture, 3 units Grade Only	
 REQUISITES: <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for American Sign Language/Interpreting 105. This course is a study of the audiological, educational, social, and communicative aspects of people who are deaf and hearing impaired. Emphasis is placed on historical perspectives and current trends, philosophies, and ideologies related to deafness. This course is intended for students who are interested in learning about the pathological aspects of deaf and hearing impaired people. FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education. 	 Action(s) Proposed: Course Revision (May Include Activation) Six Year Review Advisory (Remove) General Education Methods of Instruction Texts Proposed for College(s): Mesa Originating Campus: MESA This course is being proposed at Mesa for: CSU General Education: D3 Area D. Social Sciences - Ethnic Studies District General Education: D Social and Behavioral Sciences District Multicultural Requirement IGETC: Area 4. Social and Behavioral Sciences - 4C: Ethnic Studies To be reviewed at the May 9, 2019 CIC meeting This course is being proposed at Mesa for UC Transfer Course List Effective: Fall 2020

01 Business Mathematics	CIC 12/13/2018
48 - 54 hours lecture, 3 units	
Grade Only	Offered At: City, Mesa, Miramar
EQUISITES: <i>Prerequisite:</i> Mathematics 46 or Mathematics 92, each with a grade of "C" or etter, or equivalent or Skill Levels/Milestones M40 or M45, or Mathematics 9 with a grade of "C" or better, or equivalent. This course provides a comprehensive study of mathematical concepts and omputational techniques used in business. Topics include the mathematics of ank services; payroll; buying and selling; interest and loans; taxes; insurance; epreciation; and annuities, stocks, and bonds. Students also use descriptive tatistics to evaluate business-related data and quantitative reasoning skills to elect among different options in business or others who work or intend to work a business setting such as managers, supervisors, or work team members. TIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Action(s) Proposed: Course Revision (May Include Activation) Six Year Review Advisory (Remove) Course Description Critical Thinking Assignments General Education Methods of Evaluation Methods of Instruction Outline of Topics Outside Assignments Prerequisite (New) Student Learning Objectives Texts Approved Proposed for College(s): City, Mesa, Miramar Originating Campus: MIRAMAR This course is being proposed at City, Mesa, and Miramar for: • CSU General Education: B4 Area B. Scientific Inquiry and Quantitative Reasoning - Mathematics/Quantitativ e Reasoning • Other Graduation Requirement To be reviewed at the May 9th CIC meeting

Subject: Business (BUSE) Discipline: Accounting or Business

~ 191 Intermediate Java Programming	CIC 12/13/2018
48 - 54 hours lecture, 48 - 54 hours lab, 4 units Grade Only	Offered At: Miramar
REQUISITES: <i>Prerequisite:</i> Computer and Information Sciences 190 with a grade of "C" or better, or equivalent. This course is an intermediate level study of the Java programming language. Topics include single and multidimensional arrays; objects and classes; object- oriented programming; inheritance and polymorphism; exception handling and text input/output (I/O); abstract classes and interfaces; graphical user interfaces (GUIs); recursion; concurrency; and generic collections and data structures, such as linked lists, queues, and stacks. This course is intended for students majoring in computer and information sciences or anyone interested in learning	Action(s) Proposed: Course Activation (Currently active at another college) Stand Alone Status (Miramar) Approved Proposed for College(s): Mesa Originating Campus: MESA
more about the Java programming language. FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Dist. Ed Proposed For College(s): Mesa This course is being proposed at Mesa for UC Transfer Course List
	Effective: Fall 2020

Subject: Computer And Information	Sciences (CISC) 1	Discinline	Computer Science
Subject. Computer And Information	Sciences (CISC)	Discipline.	Computer Science

Subject: Computer And Information Sciences (CISC) Discipline: Computer Science		
~ 211 Computer Organization and Assembly Language 48 - 54 hours lecture, 48 - 54 hours lab, 4 units	CIC 12/13/2018	
Grade Only	Offered At: Miramar	
REQUISITES:	Action(s) Proposed: Course	
Advisory: English 47A or English 48 and English 49, each with Skill	Activation (Currently active at	
Levels/Milestones R5 and W5; Mathematics 38 with a grade of "C" or better, or	U V	
equivalent or Assessment Skill Level M30. This course is an introduction to the organization of modern digital computers	Approved	
and assembly language programming. Topics include language syntax; instruction set mnemonics; and segment, index, pointer, general purpose, and	Proposed for College(s): Mesa	
flag registers. A variety of memory addressing techniques are covered, as well as stack operations, particularly those associated with passing parameters to	Originating Campus: MESA	
subroutine calls. Additional topics include machine architecture; memory addressing; input/output; interrupts; control structures; compiling; linking; and printer and disk interfaces. This course is intended for students majoring in	Dist. Ed Proposed For College(s): Mesa	
computer and information sciences.	This course is being proposed at Mesa for UC Transfer Course	
FIELD TRIP REQUIREMENTS: May be required	List	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Fall 2020	

 240 Discrete Mathematics for Computer Stellee 48 - 54 hours lecture, 3 units Grade Only Offered At: Miramar Action(s) Proposed: Course Activation (Currently active at another college) Approved Proposed for College(s): Mesa Originating Campus: MESA FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List. Dist. Ed Proposed For College(s): Mesa for: CSU General Education. IGETC. UC Transfer Course List. District General Education. IGETC. UC Transfer Course List. District General Education: District General Educat	~ 246 Discrete Mathematics for Computer Science	CIC 12/13/2018
Grade OnlyOffered At: MiramarREQUISITES: Prerequisite: Mathematics 245 and Computer and Information Sciences 190, each with a grade of "C" or better, or equivalent. This course is a continuation of discrete mathematics to include concepts and techniques used in computer science and related disciplines. Topics include theory of graphs, trees, boolean algebra, probability theory, and modeling computation. This course is intended for transfer students planning to major in computer science.Action(S) Proposed: Course Activation (Currently active at another college)FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.Dist. Ed Proposed For College(s): MesaThis course is being proposed at Mesa for: CSU General Education: B4 Area B. Scientific Inquiry and Quantitative Reasoning - Mathematics/Quantitative Reasoning - Mathematics/Quantitative Reasoning - Mathematical Concepts and Quantitative Reasoning - 2A: MathTo be reviewed at the May 9, 2019 CIC meeting	-	CIC 12/13/2018
 Prerequisite: Mathematics 245 and Computer and Information Sciences 190, each with a grade of "C" or better, or equivalent. Activation (Currently active at another college) Approved Proposed for College(s): Mesa Originating Campus: MESA FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List. Field Control of the set of the set		Offered At: Miramar
Effective: Fall 2020	 REQUISITES: <i>Prerequisite:</i> Mathematics 245 and Computer and Information Sciences 190, each with a grade of "C" or better, or equivalent. This course is a continuation of discrete mathematics to include concepts and techniques used in computer science and related disciplines. Topics include theory of graphs, trees, boolean algebra, probability theory, and modeling computation. This course is intended for transfer students planning to major in computer science. FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. 	Action(s) Proposed: Course Activation (Currently active at another college) Approved Proposed for College(s): Mesa Originating Campus: MESA Dist. Ed Proposed For College(s): Mesa This course is being proposed at Mesa for: • CSU General Education: B4 Area B. Scientific Inquiry and Quantitative Reasoning - Mathematics/Quantitative Reasoning • District General Education: A2 Language and Rationality - Communication & Analytical Thinking • IGETC: Area 2. Mathematical Concepts and Quantitative Reasoning - 2A: Math To be reviewed at the May 9, 2019 CIC meeting This course is being proposed at Mesa for UC Transfer Course List

Subject: Computer And Information Sciences (CISC) Discipline: Computer Science or Mathematics

Subject: Dance (DANC) Discipline: Dance

~ 127 Movement for Wellness	CIC 02/28/2019
24 - 27 hours lecture, 24 - 27 hours lab, 2 units Letter Grade or Pass/No Pass Option	
to introduce traditional and non-traditional approaches to movement and injury prevention. Emphasis is placed on the following modalities: Yoga, Pilates, breath support (Tai Chi and Qi Gong), foam roller and theraband. Students are also introduced to Feldenkrais, Alexander Technique, and Bartenieff fundamentals. Student skills and proficiencies are enhanced by supervised repetition of various body modalities techniques, alignment and core stabilization, and body connections. This course is intended for Dance majors and all students interested in wellness through movement. FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education.	Action(s) Proposed: Course Activation (Currently active at another college) <i>Texts</i> Approved Proposed for College(s): Mesa Originating Campus: MESA This course is being proposed at Mesa for: • CSU General Education: E Area E. Lifelong Learning and Self- Development • Other Graduation Requirement To be reviewed at the May 9, 2019 CIC meeting Effective: Fall 2020

~ 111 Chicana/o Theatre	CIC 04/11/2019
48 - 54 hours lecture, 3 units	
Grade Only	
	Action(s) Proposed: Course
REQUISITES:	Activation (Currently active at
Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone	another college)
R6 and W6.	Approved
This course is a survey of Chicana/o drama in the United States and Mexico	
rom 1975 to the present. Emphasis is placed on the historical roots, techniques,	Proposed for College(s): Mesa
styles, and dramatic literature. It explores new trends, influences, and	
developments in playwriting, directing, and performance styles. This course	Originating Campus: MESA
examines issues facing the Mexican-American community through dramatic forms, focusing on the advent of professionally-oriented Chicana/o theatre,	
examining significant plays, playwrights, and the theatre groups that produced	Dist. Ed Proposed For
hose plays. This course is designed for Chicana/o Studies majors, Dramatic	College(s): Mesa
Arts majors, and anyone interested in literature.	mi
its majors, and any one interested in interature.	This course is being proposed
FIELD TRIP REQUIREMENTS: May be required	Mesa for:
	CSU General Education C1 Area C. Arts and
FRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Humanities - Art,
GETC. UC Transfer Course List. CSU General Education.	Cinema, Dance, Music,
	Theater
	District General
	Education:
	C Humanities
	• IGETC: Area 3. Arts and
	Humanities - 3A: Arts
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is being proposed at
	Mesa for UC Transfer Course
	List
	Effective: Fall 2020

Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

*~ 122A Cardio Zumba I	CIC 02/28/2019
48 - 54 hours lab, 1 units	Offered At: NONE
Grade Only	Action(s) Proposed: New Course
This course is an introduction to Cardio Zumba that incorporates several latin	Approved
styles of dance including but not limited to merengue, salsa, cumbia and reggaeton. Emphasis is placed on fundamental Zumba technique, vocabulary and fitness concepts. This course is designed for all students interested in	Proposed for College(s): City, Mesa
Zumba as a cardiovascular, movement-oriented sport, as well as students majoring in kinesiology.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	This course is being proposed at City and Mesa for:
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	• Other Graduation Requirement
	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Fall 2020

*~ 122B Cardio Zumba II 48 - 54 hours lab, 1 units	CIC 02/28/2019 Offered At: NONE
Grade Only	Action(s) Proposed: New Course
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 122A with a grade of "C" or better, or equivalent. This is the second course in Cardio Zumba. This level will ask students to increase the intensity of movement, including higher impact. Students will use	Proposed for College(s): City, Mesa
additional arm and hip variations with new steps. Rhythm styles will expand to include Cha Cha, Mambo, Pop, Soca, Bollywood and Samba. This course is	Originating Campus: MESA
designed for students interested in Zumba as a cardiovascular, movement- oriented sport, as well as those majoring in kinesiology.	This course is being proposed at City and Mesa for:
FIELD TRIP REQUIREMENTS: May be required	• Other Graduation Requirement
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Fall 2020

*~ 130C Indoor Cycling III	CIC 02/28/2019
• •	Offered At: NONE
Grade Only	
	Action(s) Proposed: New Course
REQUISITES:	Approved
Advisory: Exercise Science 130B with a grade of "C" or better, or equivalent.	
This course is the third in a series of Indoor Cycling courses. Emphasis is based	Proposed for College(s): Mesa
on intermediate to advanced cycling techniques, interval training, power	
cycling, and intermediate workload training. Intermediate level principles of physiology are explored including how to train within a workload range and	Originating Campus: MESA
why. This class is designed for students interested in aerobic fitness	
improvement through indoor cycling as well as Exercise Science or related	This course is being proposed at
majors.	Mesa for: • Other Graduation
•	Other Graduation Requirement
FIELD TRIP REQUIREMENTS: May be required	Кецинетен
	To be reviewed at the May 9, 2019
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	CIC meeting
	This course is being proposed at
	Mesa for UC Transfer Course
	List
	Effective: Fall 2020

*~ 130D Indoor Cycling IV	CIC 02/28/2019
24 - 54 hours lab, 0.5-1 units	Offered At: NONE
Grade Only	Action(s) Proposed: New Course
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 130C with a grade of "C" or better, or equivalent. This is the fourth course in a series of Indoor Cycling courses. Emphasis is placed on advanced cycling techniques, advanced interval training, advanced	Proposed for College(s): Mesa
power cycling and advanced workload training. Advanced principles of physiology are explored including how to train within a workload and why.	Originating Campus: MESA
This class is designed for students interested in aerobic fitness improvement through advanced indoor cycling as well as Exercise Science or related majors.	This course is being proposed at Mesa for:
FIELD TRIP REQUIREMENTS: May be required	• Other Graduation Requirement
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at Mesa for UC Transfer Course List
	Effective: Fall 2020

Subject: Exercise Science (EXSC) Discipline: Physical Education	Subject: Exercise	Science (EXSC) Discipline: Physical 1	Education
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~ 140C Boot Camp III	CIC 04/11/2019
32 - 54 hours lab, 0.5-1 units	
	Action(s) Proposed: Course
REQUISITES:	Activation (Currently active at another college)
or better, or equivalent or Milestone R5 and W5; Exercise Science 140B with a	Approved
grade of "C" or better, or equivalent. This course provides beginning students with intermediate level instruction in	Proposed for College(s): Mesa
fundamental skills related to core and unilateral strength, stability, and performance. Topics include core stability, targeted functional training, and	Originating Campus: MESA
various training models and fitness plans derived from or inspired by military physical training techniques. This course is the third in a series of four boot camp physical training courses. It is intended for kinesiology majors and all	This course is being proposed Mesa for:
students interested in comprehensive physical fitness training. All objectives are covered in this course whether offered for 0.5 or one unit. When this course is	• Other Graduation Requirement
offered for one unit, the additional time is utilized for additional skills practice and refinement of exercise technique.	To be reviewed at the May 9, 2019 CIC meeting
FIELD TRIP REQUIREMENTS: May be required	This course is being proposed at
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Mesa for UC Transfer Course List
	Effective: Fall 2020

~ 140D Boot Camp IV	CIC 04/11/2019
32 - 54 hours lab, 0.5-1 units	Offered At: Miramar
Grade Only	Action(s) Proposed: Course
	Activation (Currently active at
REQUISITES:	another college)
Advisory: English 47A or English 48 and English 49, each with a grade of "C"	Approved
or better, or equivalent or Milestone R5 and W5; Exercise Science 140C with a	
grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
This course provides intermediate students with advanced level instruction in	
skills related to core and unilateral strength, stability, and performance. Topics	Originating Campus: MESA
include core stability, targeted functional training, and various training models	
and fitness plans derived from or inspired by military physical training	This course is being proposed
techniques. This course is the fourth in a series of four boot camp physical	Mesa for:
training courses. It is intended for kinesiology majors and all students interested	• Other Graduation
in comprehensive physical fitness training. All objectives are covered in this	Requirement
course whether offered for 0.5 or one unit. When this course is offered for one	1
unit, the additional time is utilized for additional skills practice and refinement	To be reviewed at the May 9, 2019
of exercise technique.	CIC meeting
FIELD TRIP REQUIREMENTS: May be required	This course is being proposed at
TDANSEED ADDI ICADII ITV. Accordiate Decreas Credit & transfer to CSU	Mesa for UC Transfer Course
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	List
	Effective: Fall 2020

*~ 141A Total Body Conditioning I	CIC 02/14/2019
24 - 54 hours lab, 0.5-1 units Grade Only	Offered At: NONE Action(s) Proposed: New Course
This course is the first in a series of total body conditioning courses. Emphasis is placed on developing proper training techniques necessary to improve muscular strength and endurance using compound and accessory exercises in rapid sequence. Topics will include identification of major movement patterns and modifications based on ability levels, basic strength exercises for muscle groups with emphasis on the core, and safety practices. When this course is offered for three hours per week, the additional time is utilized for skill	Approved Proposed for College(s): City, Mesa Originating Campus: MESA
development. This course is designed for kinesiology majors and all students interested in improving fitness. FIELD TRIP REQUIREMENTS: May be required	This course is being proposed at City and Mesa for: • Other Graduation Requirement
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Spring 2020

*~ 141B Total Body Conditioning II	CIC 02/14/2019
24 - 54 hours lab, 0.5-1 units Grade Only	Offered At: NONE Action(s) Proposed: New Course
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 141A with a grade of "C" or better, or equivalent. This course is the second in a series of total body conditioning courses. Emphasis is placed on improving muscular strength and endurance and cardiorespiratory endurance using compound and accessory exercises and	Proposed for College(s): City, Mesa
cardiorespiratory intervals in rapid sequence. Topics will include identification	Originating Campus: MESA
of muscle groups used in single and multi-joint movement exercises, intermediate strength exercises for muscle groups with emphasis on functional exercises, and use of appropriate modifications for varying ability levels. When this course is offered for three hours per week, the additional time is utilized for skill development. This course is designed for kinesiology majors and all students interested in improving fitness.	This course is being proposed at City and Mesa for: • Other Graduation Requirement
FIELD TRIP REQUIREMENTS: May be required	To be reviewed at the May 9, 2019 CIC meeting
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Spring 2020

Subject Dietelise Selence (Dietelinie) - Thysical Datacation		
*~ 141C Total Body Conditioning III	CIC 02/14/2019	
24 - 54 hours lab, 0.5-1 units	Offered At: NONE	
	Action(s) Proposed: New Course	
	Approved	
REQUISITES:	Approveu	
A deir any Erroria Science 141D with a surdar of "C" on better an envirolant	Proposed for College(s): City, Mesa	
endurance using compound and accessory exercises and cardiorespiratory intervals in rapid sequence. Topics will include understanding of advanced	Originating Campus: MESA	
exercise techniques, advanced strength and plyometric exercises for muscle groups with emphasis on functional exercises. When this course is offered for three hours per week, the additional time is utilized for skill development. This course is designed for kinesiology majors and all students interested in improving fitness.	This course is being proposed at City and Mesa for: • Other Graduation Requirement	
FIELD TRIP REQUIREMENTS: May be required	To be reviewed at the May 9, 2019 CIC meeting	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	This course is being proposed at City and Mesa for UC Transfer Course List	
	Effective: Spring 2020	

Lister Lister Science (Lister) Disciplinet i hysical Laucation	
*~ 179A Pickleball I	CIC 12/13/2018
24 - 54 hours lab, 0.5-1 units	Offered At: NONE
Grade Only	Action(s) Proposed: New Course
This course is an introduction to the sport of pickleball. Emphasis is placed on	Approved
the fundamental pickleball techniques, rules and etiquette needed to play pickleball with no prior experience. When the course is offered for three hours per week, the additional time is utilized for stroke development and application	Proposed for College(s): City, Mesa
of strategies in playing situations. This course is designed for kinesiology majors and all students interested in the sport of pickleball.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: Not required	This course is being proposed at City and Mesa for:
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	• Other Graduation Requirement
	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Fall 2019

Subjett. Exercise Science (EASC) Discipline. I hysical Education		
*~ 179B Pickleball II	CIC 12/13/2018	
24 - 54 hours lab, 0.5-1 units	Offered At: NONE	
Grade Only	Action(s) Proposed: New Course	
	Approved	
REQUISITES:		
Advisory: Exercise Science 179A with a grade of "C" or better, or equivalent.	Proposed for College(s): City,	
This course provides instruction and on-court experience in the skills, strategies,	Mesa,	
rules and etiquette necessary to play pickleball at a beginner level, including		
both singles and doubles. No prior experience is required, although a	Originating Campus: MESA	
background in other racquet sports such as tennis, racquetball or badminton is		
helpful. When the course is offered for three hours per week, the additional time	This course is being proposed at	
is utilized for stroke development and application of strategies in playing	City and Mesa for:	
situations. This course is designed for kinesiology majors and all students	• Other Graduation	
interested in the sport of pickleball.	Requirement	
FIELD TRIP REQUIREMENTS: Not required		
TIELD INI REQUIREMENTS. Not required	To be reviewed at the May 9, 2019	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	CIC meeting	
	This course is being proposed at	
	City and Mesa for UC Transfer	
	Course List	
	Effective: Fall 2019	
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*~ 179C Pickleball III	CIC 12/13/2018
24 - 54 hours lab, 0.5-1 units	
	Action(s) Proposed: New Course
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 179B with a grade of "C" or better, or equivalent. This course provides instruction and on-court experience in the skills strategies, rules and etiquette necessary to play pickleball at an intermediate level,	Proposed for College(s): City, Mesa
including both singles and doubles. Completion of Pickleball I or II is not required, but recommended. A background in other racquet sports such as tennis, racquetball or badminton is helpful. When the course is offered for three	Originating Campus: MESA
hours per week, the additional time utilized for stroke development and application of strategies in playing situations.	This course is being proposed at City and Mesa for: • Other Graduation
FIELD TRIP REQUIREMENTS: Not required	Requirement
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	<i>To be reviewed at the May 9, 2019</i> <i>CIC meeting</i>
	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Fall 2019

cIC 12/13/2018 rs lab, 0.5-1 units Offered At: NONE		
Grade Only Action(s) Proposed: New Course		
Approved		
r, or equivalent. he skills, strategies, h level, including		
or badminton is Originating Campus: MESA		
the additional time s in playing kinesiology This course is being proposed at City and Mesa for: • Other Graduation Requirement		
<i>To be reviewed at the May 9, 2019</i> <i>CIC meeting</i>		
This course is being proposed at City and Mesa for UC Transfer Course List		
Effective: Fall 2019		

*~ 183A Beach Volleyball I	CIC 12/13/2018
24 - 54 hours lab, 0.5-1 units	
Grade Only	Offered At: NONE
	Action(s) Proposed: New Course
This course if the first of four courses in beach volleyball. Emphasis is placed on volleyball terminology, introductory level skills, improvement of	Approved
cardiovascular/aerobic fitness, basic rules, safety procedures, strategies and etiquette. This course is intended for kinesiology majors and all students interested in incorporating the sport of beach volleyball into an active lifestyle.	Proposed for College(s): City, Mesa
FIELD TRIP REQUIREMENTS: Required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	This course is being proposed at City and Mesa for:
	• Other Graduation Requirement
	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at City and Mesa for UC Transfer Course List
	Effective: Fall 2019

Subject: Exercise Science (EASC) Discipline: Physical Education		
*~ 183B Beach Volleyball II	CIC 12/13/2018	
24 - 54 hours lab, 0.5-1 units		
Grade Only	Offered At: NONE	
 REQUISITES: <i>Advisory:</i> Exercise Science 183A with a grade of "C" or better, or equivalent. This course is the second of four courses in beach volleyball. Emphasis is placed on beginning level skills and offensive and defensive systems as they relate to team play. This course is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle. FIELD TRIP REQUIREMENTS: Required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. 	Action(s) Proposed: New Course Approved Proposed for College(s): City, Mesa Originating Campus: MESA This course is being proposed at City and Mesa for: • Other Graduation Requirement To be reviewed at the May 9, 2019 CIC meeting This course is being proposed at City and Mesa for UC Transfer Course List Effective: Fall 2019	

Subject. Excreise Science (EXSC) Discipline. Thysical Education	
*~ 183C Beach Volleyball III	CIC 12/13/2018
24 - 54 hours lab, 0.5-1 units	
Grade Only	Offered At: NONE
	Action(s) Proposed: New Course
REQUISITES:	Approved
Advisory: Exercise Science 183B with a grade of "C" or better, or equivalent.	Treese
This is the third of four courses in beach volleyball. Topics include intermediate	Proposed for College(s): City,
skill development, introduction to plyometric training, team strategies on	Mesa
offense and defense. This course is intended for kinesiology majors and all	
students interested in incorporating the sport of beach volleyball into an active	Originating Campus: MESA
lifestyle.	
FIELD TRIP REQUIREMENTS: Required	This course is being proposed at
TIELD INIT REQUIREMENTS. Required	City and Mesa for:
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	• Other Graduation Requirement
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is hoise property it
	This course is being proposed at City and Mesa for UC Transfer
	Course List
	Course List
	Effective: Fall 2019
L	

*~ 183D Beach Volleyball IV	CIC 12/13/2018
24 - 54 hours lab, 0.5-1 units	
Grade Only	Offered At: NONE
	Action(s) Proposed: New Course
REQUISITES:	Approved
Advisory: Exercise Science 183C with a grade of "C" or better, or equivalent.	11
This is the fourth of four courses in beach volleyball. Topics include advanced	Proposed for College(s): City,
skill development, introduction to plyometric training, team strategies on	Mesa
offense and defense. This course is intended for kinesiology majors and all	
students interested in incorporating the sport of beach volleyball into an active	Originating Campus: MESA
lifestyle.	
FIELD TRIP REQUIREMENTS: May be required	This course is being proposed at
rield ikii keQUIKEMIENIS. May be required	City and Mesa for:
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	• Other Graduation
	Requirement
	T. I
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is being proposed at
	City and Mesa for UC Transfer
	Course List
	Effective: Fall 2019

Subject: Exercise Science	(FYSC)	Discipline: Physical Education
Subject: Exercise Science	(EASC)	Discipline: Physical Education

~ 232A Professional Activities/Cross Country I 24 - 27 hours lecture, 24 - 27 hours lab, 2 units	CIC 12/13/2018
	Offered At: City
REQUISITES: <i>Advisory:</i> English 47A or English 48 and English 49, each with Skill Levels/Milestones R5 and W5.	Action(s) Proposed: Course Activation (Currently active at another college)
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 258A.	Approved
This course introduces students to the development of skills for cross country running as well as biomechanics, exercise physiology, workout design,	Proposed for College(s): Mesa
scouting, and procedures for administrating a college cross country meet. The course is designed for students who are participating in this sport and for those	Originating Campus: MESA
who may be interested in coaching cross country teams.	This course is being proposed at Mesa for UC Transfer Course
FIELD TRIP REQUIREMENTS: May be required	List
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Fall 2020

~ 232B Professional Activities/Cross Country II	CIC 12/13/2018
24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only	Offered At: City
REQUISITES: <i>Prerequisite:</i> Exercise Science 232A with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 47A or English 48 and English 49, each with Skill Levels/Milestones R5 and W5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 258B. This course covers the development of advanced skills in cross country running, including techniques of biomechanics, exercise physiology, workout design, and scouting. Emphasis is placed on procedures for administering college cross country meets and coaching techniques. This course is designed for second-year students who are participating in this sport and for those who are interested in coaching cross-country teams.	Action(s) Proposed: Course Activation (Currently active at another college) Approved Proposed for College(s): Mesa Originating Campus: MESA This course is being proposed at Mesa for UC Transfer Course List
	Effective: Fall 2020
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: History (HIST) Discipline: History

*~ 205 Methodology and Practice in History	CIC 05/09/19 Addendum
48 - 54 hours lecture, 3 units	Offered At: NONE
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: New Course
REQUISITES:	
<i>Prerequisite:</i> English 101 or English 105, each with a grade of "C" or better, or	Approved
equivalent or Milestone R6 and W6.	
This seminar in History builds students' critical-thinking, writing, and research	Proposed for College(s): Mesa
skills in preparation for upper-division courses at four-year colleges and	
universities. Although the course emphasizes historiography and historical	Originating Campus: MESA
methods, students majoring in disciplines other than History will benefit from	D'4 FID
such topics as but not limited to: objectivity; quantitative methodology; the	Dist. Ed Proposed For
roles of sex, gender, race and ethnicity in history; demographics, disease and	College(s): Mesa
public health in history; economic and technological influences on history;	This course is being successful
social and cultural history; environmental history; and the proper use and	This course is being proposed at
interpretation of primary sources. This course is intended for students who are	Mesa for:
interested in History while also wanting to improve critical-thinking and writing	CSU General Education: A2 Area A English
skills that can be applied across the curriculum.	A3 Area A. English Language
	Communication and
FIELD TRIP REQUIREMENTS: May be required	Critical Thinking -
	Critical Thinking -
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	D6 Area D. Social
	Sciences - History
	District General
	Education:
	A2 Language and
	Rationality -
	Communication &
	Analytical Thinking
	D Social and Behavioral
	Sciences
	• IGETC: Area 4. Social
	and Behavioral Sciences
	- 4F: History
	Area 1. English
	Communication - 1B:
	Critical Thinking-
	English Composition
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is being proposed at
	Mesa for UC Transfer Course
	List
	Effective: Fall 2020

Subject: Labor Studies (LABR) Discipline: Labor Relations

Susjeen Luser Staares (Linger) Diselpinier Luser Hendreis	
~ 100 American Labor Movement	CIC 05/09/2019 Addendum
48 - 54 hours lecture, 3 units	Offered At: City
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)
Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone	Six Year Review
R6 and W6.	Advisory (Change)
This course is a study of the United States (U.S.) labor movement in historical	Course Description
perspective. Emphasis is placed on the struggles and philosophy of American	Critical Thinking Assignments
workers from the colonial era to the present. Topics include, early American	General Education
class and race conflicts, the fight against slavery, the intersection of race and	Outline of Topics
gender in the workplace and in American politics, the rise of globalization, and	Outside Assignments
the labor movements of the 21st century. Students are required to analyze a	Reading Assignments
variety of primary and secondary sources, think critically, and write thesis-base	Student Learning Objectives
essays. This course is designed for students majoring in labor studies or history	Texts
and all students interested in the American labor movement, including students	Writing Assignments
who are employees and/or union members, and workers who are in leadership	Approved
roles or are preparing for leadership positions in their workplace or unions.	
FIELD TRIP REQUIREMENTS: May be required	Proposed for College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Originating Campus: CITY
	This course is being proposed at
	City for:
	 CSU General Education: D6 Area D. Social Sciences - History IGETC: Area 4. Social and Behavioral Sciences - 4F: History
	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at City for UC Transfer Course List
	Effective: Fall 2020

~ 57A Beginning Algebra and Practical Descriptive Statistics	CIC 12/13/2018 Addendum
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Offered At: City, Miramar
REQUISITES:	Action(s) Proposed: Course
Limitation on Enrollment: This course is not open to students with previous	Revision (May Include Activation)
credit for Mathematics 47A with a grade of "C" or better.	Six Year Review
This course is the first of a two course sequence in the study of statistical	Basic Skills Status
methods integrated with algebraic tools to prepare students to analyze processes	Course Renumbering (was 47A)

encountered in society and the workplace. The course covers an introduction to algebra and descriptive statistics in an integrated approach. Topics include data collection, organizing and interpreting data graphically, qualitative and quantitative data sets, measures of central tendency and measures of dispersion, bivariate data and scatter plots, linear functions and their graphs, nonlinear functions and their graphs, and applying technology to calculate various types of regressions. Students are expected to implement technology to perform calculations to organize data in order to make statistical conclusions. This sequence of courses is intended for students that are not planning on majoring in a science, technology, engineering, or mathematics related disciplines.	Credit Status/Degree Applicability General Education Limitation on Enrollment Outline of Topics Prerequisite (Remove) Prior to College Level Stand Alone Status Reading Assignments Student Learning Objectives Texts
FIELD TRIP REQUIREMENTS: May be required	Approved
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	Proposed for College(s): City, Miramar
	Originating Campus: CITY
	 This course is being proposed at City and Miramar for: District General Education: A2 Language and Rationality - Communication & Analytical Thinking
	To be reviewed at the May 9, 2019 CIC meeting
	Effective: Fall 2019

~ 59 Explorations in Foundations of Math	CIC 12/13/2018
64 - 72 hours lecture, 48 - 54 hours lab, 5 units Letter Grade or Pass/No Pass Option	Offered At: City
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Math 48A.	Action(s) Proposed: Course Revision (May Include Activation)
This is the first course in a two-course integrated sequence promoting analytical and critical thinking skills to prepare students for transfer-level mathematics	Six Year Review Advisory (Remove)
courses. Students are challenged to analyze and dissect problems in various	Basic Skills Status

mathematical fields through contextualize applications of the topics, with the purpose of focusing on developing students' analytical and logical reasoning skills. Topics include numeracy; operations with numbers; functions; solving linear equations; graphically organizing data; constructing single and bi-variate graphs; reading, analyzing and interpreting graphs; applying mathematics in business accounting; and practical geometry. This course is intended for students planning to major in any of the following fields of study: Fine Arts, Visual and Performing Arts, Humanities, Behavioral Sciences, Social Sciences, Business, Economics, or Life Sciences. This course is not intended for students planning to major in Science, Technology, Engineering, and Mathematics (STEM) fields of study.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.

Course Description Course Renumbering (was 48A) Credit Status/Degree Applicability General Education Limitation on Enrollment (New) Outline of Topics Prerequisite (Remove) Prior to College Level Stand Alone Status Student Learning Objectives Title Change (Long only)

Approved

Proposed for College(s): City

Originating Campus: CITY

This course is being proposed at City for:

 District General Education: A2 Language and Rationality - Communication & Analytical Thinking

To be reviewed at the May 9, 2019 CIC meeting

Effective: Fall 2019

~ 118 Math for the Liberal Arts Student	CIC 03/14/2019
48 - 54 hours lecture, 3 units	Offered At: City, Mesa
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: Course
REQUISITES:	Activation (Currently active at
Prerequisite: Mathematics 92 with a grade of "C" or better, or equivalent or	another college)
Milestone (s) M45, or Mathematics 96 or Mathematics 109, each with a grade	Texts
of "C" or better, or equivalent or Milestone (s) M50.	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone	

 (s) R6 and W6. This course covers a selection of topics from logical reasoning, quantitative literacy, the history of mathematics, statistics, probability, number theory, problem-solving techniques, and applications of mathematics to the liberal arts curriculum. Emphasis is placed on the development of an understanding and life long appreciation for critical thinking and mathematical problem solving. This is a general education mathematics course designed for students majoring in the liberal arts. FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. 	 Proposed for College(s): Miramar Originating Campus: MIRAMAR Dist. Ed Proposed For College(s) Miramar This course is being proposed at Miramar for: CSU General Education: B4 Area B. Scientific Inquiry and Quantitative Reasoning - Mathematics/Quantitative Reasoning District General Education: A2 Language and Rationality - Communication & Analytical Thinking
	 District General Education: A2 Language and Rationality - Communication & Analytical Thinking To be reviewed at the May 9, 2019
	<i>CIC meeting</i> Effective: Fall 2020

~ 150L Calculus I Laboratory	CIC 12/13/2018
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Offered At: City
	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)
Prerequisite: Mathematics 141 with a grade of "C" or better, or equivalent.	Six Year Review
Corequisite: Mathematics 150.	Methods of Instruction
This course is a workshop, project-oriented course dealing with exploration and	Reading Assignments

development of the calculus topics introduced in Calculus and Analytic	Texts
Geometry I. This course directly supports the calculus lectures by having hands-	TOP Code Change
on, collaborative assignments where technology is strongly incorporated	Approved
Ithroughout all the in-class assignments. Students work individually and in small	
groups on explorations and applications thus extending the material presented in Mathematics 150. Tonics including geometric, analytic and numeric	Proposed for College(s). City
Mathematics 150. Topics including geometric, analytic and numeric	Mesa
applications of limits, derivatives and integrals as well as calculus applications	ivicsa
found in the physical and life sciences. This course is intended for all students	Originating Campus: MESA
currently enrolled in Mathematics 150.	Originating Campus. MESA
	This course is being proposed at
FIELD TRIP REQUIREMENTS: May be required	Mesa for UC Transfer Course
	List
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
UC Transfer Course List.	Effective: Spring 2020
	Enective. Spring 2020
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Subject: Music (MUSI) Discipline: Music

~ 123A Recital Hour I	CIC 12/13/2018 Addendum
24 - 27 hours lab, 0.5 units	
Letter Grade or Pass/No Pass Option	Offered At: Mesa
	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)
Advisory: English 47A or English 48 and English 49, each with a grade of "C"	Six Year Review
or better, or equivalent, or Skill Levels/Milestones R5 and W5.	Course Description
Limitation on Enrollment: This course is not open to students with previous	Course Renumbering (was 123)
credit for Music 123.	Equivalency (New)
Recital Hour offers a weekly series of live musical concerts in a variety of	Family (Add)
popular, folk, classical, and world musics for a beginning level audience.	General Education
Concerts feature well-known international performers, music faculty, and music	Limitation on Enrollment (New)
student performers. This course is designed for anyone interested in music.	Repeatability (Remove)
	Texts
FIELD TRIP REQUIREMENTS: Not required	Title Change
TDANCEED ADDI ICADII ITV. Associate Desure Cuedit & turnefente CCU	Approved
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
	Proposed for College(s): Mesa
	Originating Campus: MESA
	This course is being proposed at
	Mesa for UC Transfer Course
	List
	Effective: Fall 2019

Subject: Music (MUSI) Discipline: Music

*~ 123B Recital Hour II	CIC 12/13/2018 Addendum
24 - 27 hours lab, 0.5 units	
Letter Grade or Pass/No Pass Option	Offered At: NONE
	Action(s) Proposed: New Course
REQUISITES:	Approved
<i>Prerequisite:</i> Music 123A with a grade of "C" or better, or equivalent.	
Recital Hour offers a weekly series of live musical concerts in a variety of popular, folk, classical, and world musics for an intermediate level audience.	Proposed for College(s): Mesa

Concerts feature well-known international performers, music faculty, and music student performers. This course is designed for anyone interested in music.	Originating Campus: MESA
	This course is being proposed at Mesa for UC Transfer Course List
TRANSFER AT Eleable TT. Associate Degree creat e transfer to ese.	Effective: Fall 2019

Subject: Music (MUSI) Discipline: Music

*~ 123C Recital Hour III	CIC 12/13/2018 Addendum
24 - 27 hours lab, 0.5 units	
Letter Grade or Pass/No Pass Option	Offered At: NONE
	Action(s) Proposed: New Course
REQUISITES:	Approved
Prerequisite: Music 123B with a grade of "C" or better, or equivalent.	
Recital Hour offers a weekly series of live musical concerts in a variety of	Proposed for College(s): Mesa
popular, folk, classical, and world musics for an intermediate-advanced level	
audience. Concerts feature well-known international performers, music faculty,	Originating Campus: MESA
and music student performers. This course is designed for anyone interested in	
music.	This course is being proposed at
FIELD TRIP REQUIREMENTS: Not required	Mesa for UC Transfer Course
FIELD IRIP REQUIREMENTS: Not required	List
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
in the best of the billing in the solution of the billing in the b	Effective: Fall 2019

Subject: Music (MUSI) Discipline: Music

*~ 123D Recital Hour IV	CIC 12/13/2018 Addendum
24 - 27 hours lab, 0.5 units	
Letter Grade or Pass/No Pass Option	Offered At: NONE
	Action(s) Proposed: New Course
REQUISITES:	Approved
<i>Prerequisite:</i> Music 123C with a grade of "C" or better, or equivalent.	
Recital Hour offers a weekly series of live musical concerts in a variety of	Proposed for College(s): Mesa
popular, folk, classical, and world musics for an advanced level audience.	
Concerts feature well-known international performers, music faculty, and music	Originating Campus: MESA
student performers. This course is designed for anyone interested in music.	
	This course is being proposed at
FIELD TRIP REQUIREMENTS: Not required	Mesa for UC Transfer Course
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	List
TRANSFER ALLERABILITT. Associate Degree Create & transfer to CSU.	
	Effective: Fall 2019

Subject: Music (MUSI) Discipline: Music

*~ 252B Jazz Big Band II		CIC 12/13/2018 Addendum
	48 - 54 hours lab, 1 units	
	Letter Grade or Pass/No Pass Option	Offered At: NONE
REQUISITES:		Action(s) Proposed: New Course

<i>Prerequisite:</i> Music 252A with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Tryout or audition.	Approved
This ensemble is open to any student experienced in music interested in performing Jazz big band repertoire at the intermediate level. Instrumentation	Proposed for College(s): Mesa
includes saxophones, trumpets, trombones, piano, guitar, bass, and drums. This ensemble gives public concerts and focuses on developing skills in reading	Originating Campus: MESA
music, improvisation, and ensemble performance in a variety of Jazz styles. Attendance at rehearsals and performances is required.	This course is being proposed at Mesa for UC Transfer Course
FIELD TRIP REQUIREMENTS: May be required	List
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2019

Subject: Music (MUSI) Discipline: Music

*~ 252C Jazz Big Band III	CIC 12/13/2018 Addendum
48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option	Offered At: NONE
REQUISITES:	Action(s) Proposed: New Course
<i>Prerequisite:</i> Music 252B with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Tryout or Audition.	Approved
This ensemble is open to any student experienced in music interested in performing Jazz big band repertoire at the intermediate-advanced level.	Proposed for College(s): Mesa
Instrumentation includes saxophones, trumpets, trombones, piano, guitar, bass, and drums. This ensemble gives public concerts and focuses on developing	Originating Campus: MESA
skills in reading music, improvisation, and ensemble performance in a variety of Jazz styles. Attendance at rehearsals and performances is required.	This course is being proposed at Mesa for UC Transfer Course
FIELD TRIP REQUIREMENTS: May be required	List
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2019

*~ 252D Jazz Big Band IV 48 - 54 hours lab CIC 12/13/2018 Addendum Letter Grade or Pass/No Pass Option 648 - 54 hours lab Offered At: NONE REQUISITES: Prerequisite: Music 252C with a grade of "C" or better, or equivalent. Proposed for College(s): Mesa Proposed for College(s): Mesa

Subject: Music (MUSI) Discipline: Music

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2019
performing Jazz big band repertoire at the advanced level. Instrumentation includes saxophones, trumpets, trombones, piano, guitar, bass, and drums. This ensemble gives public concerts and focuses on developing skills in reading music, improvisation, and ensemble performance in a variety of Jazz styles. Attendance at rehearsals and performances is required.	Originating Campus: MESA This course is being proposed at Mesa for UC Transfer Course List
This ensemble is open to any student experienced in music interested in	

Subject: Physics (PHYS) Discipline: Physics/Astronomy

100 Introductory Physics	CIC 04/11/2019 Addendum
	Offered At: City, Mesa, Miramar
Letter Grade or Pass/No Pass Option	
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	Offered At: City, Mesa, Miramar
	Area 5. Physical and Biological Sciences - 5C: Science Laboratory To be reviewed at the 5/09/19 CIC Meeting
D 27 . f 24	

This course is being proposed at Miramar for UC Transfer
Effective: Fall 2019

Subject: Physics (PHYS) Discipline: Physics/Astronomy

~ 180A General Physics I	CIC 05/09/2019
64 - 72 hours lecture, 4 units	Offered At: City, Miramar
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)
<i>Prerequisite:</i> Mathematics 116 with a grade of "C" or better, or equivalent.	Six Year Review
Corequisite: Completion of or concurrent enrollment in Mathematics 121 with	Course Description
a grade of "C" or better, or equivalent.	Critical Thinking Assignments
Limitation on Enrollment: This course is not open to students with previous	General Education
credit for Physics 120A and Physics 125A or Physics 124A.	Methods of Evaluation
This course is an introductory survey of the concepts and principles of physics.	Outline of Topics
Emphasis is placed on developing an understanding of the properties of matter,	Outside Assignments
mechanics, heat and sound in order to make calculations and solve fundamental	Reading Assignments
physics problems. This course is designed for students interested in biological	Texts
sciences.	Writing Assignments
FIELD TRIP REQUIREMENTS: May be required	Proposed for College(s): City,
	Mesa, Miramar
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
IGETC. UC Transfer Course List. CSU General Education.	Originating Campus: MESA
	This course is being proposed at
	Mesa for:
	• CSU General Education:
	B1 Area B. Scientific
	Inquiry and Quantitative
	Reasoning - Physical
	Science
	District General
	Education:
	B2 Natural Sciences -
	Physical Sciences
	• IGETC: Area 5. Physical
	and Biological Sciences - 5A: Physical Science
	5A: Enysical Science
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is being proposed at
	Mesa for UC Transfer Course
	List
	Effective: Fall 2020

Subject: Physics	(PHYS)	Discipline:	Physics/Astronomy
Subject I hybres	(Discipline	I Hybreshinser offormy

~ 180B General Physics II	CIC 05/09/2019
64 - 72 hours lecture, 4 units	Offered At: City, Miramar
Letter Grade or Pass/No Pass Option	,
r	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)
<i>Prerequisite:</i> Physics 180A and MATH 121 with a grade of "C" or better, or	Six Year Review
equivalent.	Course Description
<i>Limitation on Enrollment:</i> This course is not open to students with previous	General Education
credit for Physics 120B and Physics 125B or credit or concurrent enrollment in	Methods of Evaluation
PHYS 124B.	Outline of Topics
This course is an introductory survey of the concepts and principles of physics.	Reading Assignments
Emphasis is placed on developing an understanding of the properties of	Texts
electricity, magnetism, light and modern physics in order to make calculations	Writing Assignments
and solve fundamental physics problems. This course is designed for students	
interested in biological sciences.	Proposed for College(s): City.
	Mesa, Miramar
FIELD TRIP REQUIREMENTS: May be required	
	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
CSU General Education. IGETC. UC Transfer Course List.	<i>This course is being proposed at Mesa for:</i>
	 CSU General Education: B1 Area B. Scientific Inquiry and Quantitative Reasoning - Physical Science District General Education: B2 Natural Sciences - Physical Sciences IGETC: Area 5. Physical and Biological Sciences - 5A: Physical Science To be reviewed at the May 9, 2019 CIC meeting This course is being proposed at Mesa for UC Transfer Course List Effective: Fall 2020

Subject: Physics	(PHYS)	Discipline:	Physics/Astronomy
	()		

~ 181A General Physics Laboratory I	CIC 05/09/2019
48 - 54 hours lab, 1 units	Offered At: City, Miramar
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)

Corequisite: Completion of or concurrent enrollment in Physics 180A with a	Six Year Review
grade of "C" or better, or equivalent.	Course Description
Limitation on Enrollment: This course is not open to students with previous	General Education
credit for Physics 121A.	Outline of Topics
This laboratory course is a hands-on study of the properties of matter,	Reading Assignments
mechanics, heat and sound through laboratory experiments. This course is	Supplies
designed for students interested in the biological sciences.	Texts
	Writing Assignments
FIELD TRIP REQUIREMENTS: May be required	
	Proposed for College(s): City,
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.	Mesa, Miramar
IGETC. CSU General Education. UC Transfer Course List.	
	Originating Campus: MESA
	This course is being proposed at
	Mesa for:
	• CSU General Education:
	B3 Area B. Scientific
	Inquiry and Quantitative
	Reasoning - Laboratory
	Activity
	-
	• District General
	Education:
	B2 Natural Sciences -
	Physical Sciences
	• IGETC: Area 5. Physical
	and Biological Sciences -
	5C: Science Laboratory
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is being proposed at
	Mesa for UC Transfer Course
	List
	Effective: Fall 2020

Subject: Physics (PHYS) Discipline: Physics/Astronomy

~ 181B General Physics Laboratory II	CIC 05/09/2019
48 - 54 hours lab, 1 units	Offered At: City, Miramar
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: Course
REQUISITES:	Revision (May Include Activation)

Prerequisite: Physics 180A with a grade of "C" or better, or equivalent.	Six Year Review
Corequisite: Completion of or concurrent enrollment in Physics 180B with a	Course Description
grade of "C" or better, or equivalent.	General Education
Limitation on Enrollment: This course is not open to students with previous	Outline of Topics
credit for Physics 121B.	Supplies
This laboratory course is a hands-on study of the principles of electricity,	Texts
magnetism, light and modern physics through laboratory experiments. This course is designed for students interested in the biological sciences.	Writing Assignments
course is designed for students increated in the biological sciences.	Proposed for College(s): City,
FIELD TRIP REQUIREMENTS: May be required	Mesa, Miramar
THEED THE REQUIREMENTS. May be required	iviesa, iviirainai
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Originating Campus: MESA
	This course is being proposed at
	Mesa for:
	• CSU General Education:
	 B3 Area B. Scientific Inquiry and Quantitative Reasoning - Laboratory Activity District General Education: B2 Natural Sciences - Physical Sciences IGETC: Area 5. Physical and Biological Sciences - 5C: Science Laboratory
	<i>To be reviewed at the May 9, 2019</i> <i>CIC meeting</i>
	This course is being proposed at Mesa for UC Transfer Course List
	Effective: Fall 2020

Subject: Political Science (POLI) Discipline: Political Science

*~ 123 Gender and Politics		CIC 12/13/2018
	48 - 54 hours lecture, 3 units	
	Letter Grade or Pass/No Pass Option	
		Action(s) Proposed: New Course

REQUISITES: <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent or Skill	Approved
Levels/Milestones R6 and W6. This course explores central issues in the study of gender and politics. Topics	Proposed for College(s): Mesa
include the impact of gender on political representation, participation, law and the state, political violence, and the global economy. It draws on contemporary	Originating Campus: MESA
examples from the United States and around the world. This course is intended for women's studies majors, political science majors, transfer students, and students interested in these topics.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: Not required	This course is being proposed at Mesa for:
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	 CSU General Education: D8 Area D. Social Sciences - Political Science, Government, and Legal Institutions D7 Area D. Social Sciences - Interdisciplinary Social or Behavioral Science D4 Area D. Social Sciences - Gender Studies District General Education: D Social and Behavioral Sciences IGETC: Area 4. Social and Behavioral Sciences - 4D: Gender Studies Area 4. Social and Behavioral Sciences - 4H: Political Science, Government & Legal Institutions Area 4. Social and Behavioral Sciences - 4G: Interdisciplinary, Social & Behavioral Sciences
	To be reviewed at the May 9, 2019 CIC meeting
	This course is being proposed at Mesa for UC Transfer Course List
	Effective: Fall 2020

 124 An Introduction to Political Theory: Power and Justice 	CIC 05/09/2019
48 - 54 hours lecture, 3 units	Offered At: Mesa
Letter Grade or Pass/No Pass Option	
	Action(s) Proposed: Course
REQUISITES:	Activation (Currently active at
Advisory: English 101 with a grade of "C" or better, or equivalent or	another college)
Assessment Skill Levels R6 and W6.	
This course is an exploration of the relationship between power and justice in	Proposed for College(s): City,
modern society. Topics include various accounts of the meaning of power and	Mesa
justice, how political institutions harness power, and the ways in which political power can both impede and advance justice. Materials include classic and	Originating Campus: CITY
contemporary texts, films, and literature. This course is intended for political	Originating Campus. Cri i
science majors, transfer students, and students interested in these topics.	Dist. Ed Proposed For
	College(s): City
FIELD TRIP REQUIREMENTS: Not required	
	This course is being proposed at
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	City for:
CSU General Education. IGETC. UC Transfer Course List.	• CSU General Education:
	D8 Area D. Social
	Sciences - Political
	Science, Government,
	and Legal Institutions
	D7 Area D. Social Sciences -
	Interdisciplinary Social
	or Behavioral Science
	District General
	Education:
	D Social and Behavioral
	Sciences
	• IGETC: Area 4. Social
	and Behavioral Sciences
	- 4G: Interdisciplinary,
	Social & Behavioral
	Sciences
	• Area 4. Social and
	Behavioral Sciences -
	4H: Political Science,
	Government & Legal
	Institutions
	To be reviewed at the May 9, 2019
	CIC meeting
	This course is being proposed at
	City for UC Transfer Course List
	chi, jor e e transjer course List
	Effective: Fall 2020

Subject: Political Science (POLI) Discipline: Political Science