

Thursday, February 10, 2022 **AP&P** Agenda 3:00 pm – 5:30 pm via Zoom Type of Meeting: Regular Note Taker: Debbie Lindsey Please Review/Bring: The past minutes for accuracy. Committee Members: Dr. Scott Lee, Co-chair Gabby Poorman, SBS Representative Kathryn Mitchell, Co-chair Kent Moser, SBS Representative, DE Liaison Dr. Howard Davis, Interim Vice President of Cynthia Li lefield, A&H Representative Academic Affairs Dr. Ariel Tumbaga, R&L Representative Dr. Jessica Eaton, Articulation Officer Van Rider, Library Rep, Librarian Tim Atkerson, AKIN Representative Luis Echeverria, Student Services, Travis Lee, CTE Representative Counseling Larry Veres, Adjunct Alfred Brubaker, CTE Representative Representive Maria Angela Kilayko, HSS Representative Greg Bormann, Administrative Position Vacant, HSS Representative Riley Dwyer, Administrative Position James Dorn, MSE Representative LaDonna Trimble, Administrative Position Richard Biritwum, MSE Representative Cindy Hendrix, Outcomes Representative Heidi Williams, R&L Representative Ronda Nogales, Outcomes Representative Dr. Richie Hao, R&L Representative Marleen Lopez, Student Representative

	Items	Person	Action
١.	Opening comments from the Co-chair	Scott Lee	
11.	Minutes 01/27/2022	All	
III.	Informational Item - Meeting schedule: 2/24/22, 3/24/22, 4/14/22, 4/28/22	Scott Lee	
IV. - -		Scott Lee & Jessica Eaton	
V.	Reports		
VI.	Action	Scott Lee	



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New Course Developments	Scott Lee	
None		
Course Deactivations		
None		
None		
Non-substantial course revisions		
None		
Substantial course revisions		
None		
Program revisions		
None		
Non-substantial Program revisions		
*Effective 5/2019 all program revisions will be		
substantial.		
New Program Development		
None		
Program Discontinuance		
None		
VI. Closing Comments	Scott Lee	
NEXT MEETING DATE: February 24, 2022		
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AP&P Minutes Draft

Thursday, January 27, 2022 3:00 pm – 5:30 pm via <u>Zoom</u>

Type of Meeting: Regular		
Note Taker: Debbie Lindsey		
Please Review/Bring: The past minutes for accuracy.		
	ittee Members:	
Dr. Scott Lee, Co-chair	Gabby Poorman, SBS Representa ve	
Kathryn Mitchell, Co-chair	Kent Moser, SBS Representa ve, DE Liaison	
Ed Knudson, Vice President of Academic Affairs*	Cynthia Li lefield, A&H Representa ve	
Dr. Jessica Eaton, Articulation Officer	Dr. Ariel Tumbaga, R&L Representa ve	
Tim Atkerson, AKIN Representative	Van Rider, Library Rep, Librarian	
Travis Lee, CTE Representative	Luis Echeverria, Student Services, Counseling	
Alfred Brubaker, CTE Representative	Larry Veres, Adjunct Representa ve	
Maria Angela Kilayko, HSS Representative	Greg Borman , Administra ve Posi on Riley	
Vacant, HSS Representative	Dwyer, Administra ve Posi on LaDonna	
James Dorn, MSE Representative	Trimble, Administra ve Posi on Cindy	
Richard Biritwum, MSE Representative*	Hendrix, Outcomes Representa ve Ronda	
Heidi Williams, R&L Representative	Nogales, Outcomes Representa ve Marleen	
Dr. Richie Hao, R&L Representative	Lopez, Student Representa ve	
		16000+*

Absent*

Guests:

Jim Bowen, Dr. Maria Clinton, Richard Fleishman, Elinda Parkenson, Joseph Ownes, Wendy Stout

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	Items	Person	Action
1.	Opening comments from the Co-chair	Scott Lee	Meeting called to order at 3:01p.m. Scott informed the committee of training with eLumen at our next two meetings, which will be extremely valuable and necessary. Please be prepared. Scott reminded everyone that any workflows that haven't been developed will be deleted. New course development will begin on 3/1/22. Workflows are now disabled with the exception of Honors course revisions only. Due to changes in regulations from Sacramento, Honors courses will now require separate CORs.
11.	Minutes 11/18/2021	All	Motion to approve 11/18/21 Minutes Motion seconded Request for correction; Dr. Ariel Tubanga was present. Motion approved. Abstain - 1 (Maria Kilayko)
111.	Informational Item - Meeting schedule: 02/10/22, 02/24/22, 3/24/22, 04/14/22, 04/28/22	Scott Lee	Training approval from eLumen was rescheduled by the trainer for 2/10/22 and 2/24/22. We may schedule further training and will keep everyone informed.



			
IV.	Discussion	Scott Lee	Issues Discussed:
	- eLumen Training- Courses	& Jessica	Jessica Eaton discussed GE approval from the Chancellor's
	- GE Approval - ASTR 101	Eaton	Office. The Math 102/Intermediate Algebra requirements are a concern. We don't want to lose C-ID approval, which
	- ECON 101		would impact our degrees and programmatic changes. C-ID
	- ECON 101		
			states that the prerequisite is Intermediate Algebra or
			replacement of multiple measures verbiage. This could impact degrees when submitted.
			impact degrees when submitted.
			Kathryn Mitchell explained that this is stemming from
			AB705, which has been fully implemented. The state is
			making changes on basic skills and what is allowed. We
			need to figure out what to do with Math 102. If it must be
			eliminated, we need to emphasize that we are using a
			higher course with language such as, "replacement of
			multiple measures" or a statement that shows that we are
			falling in line with requirements for transferability.
			Jessica Eaton will bring recommended language at the next
			meeting to be reviewed by the committee and will identify
			the classes that have prerequisite completion of Math 102.
			Sam Darby suggested that we create a math placeholder, such as "Math 000" and have it linked in eLumen with
			Intermediate Algebra "or higher" language. If "or higher" is
			added, it will show up on the impact report. This issue will
			be an agenda item at the next meeting with proposed
			language and a list of courses that will be affected.
			Several of the programs listed on the agenda were on the
			11/18/22 agenda. They were approved on a contingent
			basis and brought back because required corrections were
			not completed by the deadline.
V.	Reports		
VI.	Action	Scott Lee	Scott requested approval to make a change to the agenda:
			move the order of Vocational Nursing Cert. program to the
			beginning of the agenda to accommodate a faculty
			member's class schedule.
			Motion to make change to the agenda
			Motion seconded
			Motion approved



Revised Program:	Scott Lee	Revised Program
Vocations Nursing	SCOIL LEE	Motion to approve
		Vocational Nursing Cert.
New Course Developments		Motion seconded
ALM 110 Leadership and Administration		Motion approved
ALM 115 Manufacturing Processes and Controls		New Course Developments
ALM 120 Lean Manufacturing		New Course Developments
ALM 130 Total Quality Management		Motion to approve
ANDI 110 Non Destructive Inspection: Visual		ALM 110
Inspection, Liquid Penetrant, and Magnetic Particle		Change made to ISBN to provide rationale of Industry
ANDI 115 Non Destructive Inspection: Eddy Current		Standard
and Ultrasound Inspection		Motion seconded
CS 110 Introduction to Programming Concepts and		Motion approved
Methodologies		
CS 120 Programming and Algorithms in C/C++		Motion to approve
CS 121 Programming and Algorithms in Java		ALM 115
CS 122 Programming and Algorithms in Python		Motion seconded
CS 123 Programming and Algorithms in C#		Motion approved
CS 130 Data Structures using C++		
CS 131 Data Structures using Java		Motion to approve
CS 132 Data Structures using Python		ALM 120
CS 140 Assembly Language and Computer		Motion seconded
Architecture		Motion approved
CS 150 Discrete Structures		
CS 230 Advanced Programming and Algorithms in		Motion to approve
C++		ALM 130
CS 231 Advanced Programming and Algorithms in		Motion seconded
Java		Motion approved
ENGL 10 Composition Strategies		
LAC 022 Managing Math Anxiety		Motion to approve
LAC 023 Math Study Strategy		ANDI 110
MSAM 110 Fundamentals of Dimensional Metrology		Changed textbook rational to the ISBN area
MSAM 115 Metrology Systems and Application		Motion seconded
MUSC 109 The History of Motown Music		Motion approved
Course Deactivations		Motion to approve
MATH 20 Managing Math Anxiety		ANDI 115
MATH 21 Math Study Strategy		Changed textbook rational to the ISBN area, correct units
		and hours were confirmed as correct.
Non-substantial course revisions		Motion seconded
BIO L110 General Molecular Cell Biology		Motion approved
FTV 244 Production and Post-Production of the		
Short Film		Motion to approve
GEOG 102L Physical Geography Lab: Earth's Weather		CS 110
& Climate		Motion seconded
		Motion approved
GEOG 299 Special Topics-Field Geography		
HD 105 Personal Development		



IATH 225 Intercollegiate Women's Basketball IATH 230 Intercollegiate Cross Country IATH 255 Intercollegiate Women's Soccer KINF 108 Intermediate Weight Lifting KINT 100 Introduction to Kinesiology KINT 242 Yoga Teacher Training Pedagogy: The Art and Science of Teaching KINT 243 Yoga Teacher Training: Social Applications of Yoga MATH 001 Individualized Self-Study Math MKTG 101 Principles of Marketing **RE 141 Escrow Principles** THA 102 Introduction to Stagecraft THA 103 Introduction to Stage Lighting WDTO 120 Water Treatment I Substantial course revisions BIP 122 MS Excel II CFE 113 Inclusive Early Childhood Education-Introduction to Children with Special Needs CFE 120 Infant/ Toddler Development COMM 101 Introduction to Public Speaking COMM 217 Gender and Communication COMM 219 Introduction to Intercultural Communication ED 140 Introduction to Education LIB 110 Introduction to Internet Research GER 201 Intermediate German 1 GER 202 Intermediate German 2 Program revisions Air Conditioning & Refrigeration Specialist AS Air Conditioning & Refrigeration Specialist Cert Air Conditioning Specialist AS Air Conditioning Specialist Cert Aircraft Airframe AS Aircraft Airframe Cert Aircraft Fabrication & Assembly AS Aircraft Powerplant AS Aircraft Powerplant Cert Airframe Manufacturing Tech BS Arts and Humanities Option III Auto Collision Repair Specialist Cert Auto Refinishing Specialist AS Automotive Collision Repair and Refinishing Specialist AS

Motion to approve

CS 120

Comment: LaDonna Trimble said that we cannot offer a course that the student pays for and not provide credit for it. There wasn't anyone in the meeting that could speak to this.

Motion to table Motion seconded Motion approved

Motion to approve CS 121 Motion seconded Motion approved

Motion to approve CS 122 Motion seconded Motion approved

Comment: Jessica Eaton spoke with Jonathon Compton about CS 120. He is okay with removing the language regarding that the student cannot receive credit.

Motion to reopen and approve CS 120 Motion seconded Motion approved pending removal of the language regarding students not receiving credit. Language was removed. Motion approved

Motion to approve CS 123 Motion seconded Motion approved

Motion to reopen CS120 Motion seconded Motion approved

Motion to approve CS 130 Motion seconded Motion approved



Automotive Collision Repair and Refinishing **Specialist Cert Business Computer Information Science AS Business Computer Information Science Cert Computer Applications AS Computer Applications Cert Computer Networking Core Cert** Computer Networking Multiplatform AS **Computer Networking Multiplatform Cert Computer Software Developer AS Electronics Technology AS** General Aircraft Maintenance AS General Aircraft Maintenance Cert **IT Cybersecurity AS IT Cybersecurity Cert Real Estate AS Refrigeration Specialist AS Refrigeration Specialist Cert** Theatre Arts AA-T Vocational Nursing Cert Welding AS Welding Cert

Non-substantial Program revisions *Effective 5/2019 all program revisions will be substantial.

New Program Development Aeronautical Non-Destructive Inspection Aerospace Leadership and Management Computer Science AS-T Metrology Sciences for Aerospace Manufacturing

Program Discontinuance None

Motion to approve CS 131 Motion seconded Motion approved

Motion to approve CS 132 Motion seconded Motion approved

Motion to approve CS 140 Motion seconded Motion approved

Motion to approve CS 150 Motion seconded Motion approved

Motion to approve CS 230 Motion seconded Motion approved

Motion to approve CS 231 Motion seconded Motion approved

Motion to approve ENGL 10 Motion seconded Motion approved pending confirmation of numbering sequence. *Note: Course name was corrected to ENGL 101C after the meeting.*

Motion to approve LAC 022 Motion seconded Motion approved

Motion to approve LAC 023 Motion seconded Motion approved



Motion to approve
Motion to approve MSAM 110
Motion seconded
Motion approved
Motion to approve
MSAM 115
Motion seconded
Comment: Homework hours were over 6 hours. Removed 2
hours from writing, 3 hours from Math Computational, and
1 hour from other homework assignments.
Motion approved
Motion to approve
MUSC 109
Motion seconded
Motion approved
Course Deactivations
Motion to approve
MATH 20
MATH 21
Motion seconded
Motion approved
Non-substantial course revisions
Motion to approve
BIOL 110
Motion seconded
Motion approved
Motion to approve
FTV 244
Motion seconded
Motion approved
Motion to approve
GEOG 102L
GEOG 299
Motion seconded
Motion approved
Motion to approve
Motion seconded
Motion approved



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Motion to approve
HD 105
Motion seconded
Motion approved
Motion to approve
IATH 225
IATH 230
IATH 255
Motion seconded
Motion approved
Motion to approve
KINF 108
KINT 100
KINT 242
KINT 243
Motion seconded
Motion approved
Motion to approve
MATH 001
Motion seconded
Motion approved
Motion to approve
MKTG 101
Motion seconded
Motion approved
Motion to approve
RE 141
Motion seconded
Motion approved
Motion to approve
THA 102
Motion seconded
Motion approved
Motion to approve
Motion to approve THA 103
Motion seconded
Motion approved
I



Motion to approve
WDTO 120
Motion seconded
Motion approved
Substantial course revisions
Motion to approve
BIP 122
Motion seconded
Motion approved
Motion to approve
CFE 113
Motion seconded
Motion approved
Motion to approve
CFE 120
Motion seconded
Motion approved
Motion to approve
COMM 101
Motion seconded
Motion approved
Motion to approve
COMM 217
Motion seconded
Motion approved
Motion to approve
COMM 219
Motion seconded
Motion approved
Motion to approve
ED 140
Motion seconded
Motion approved
Motion to approve
LIB 110
Motion seconded
Motion approved
Motion to approve



GER 201
Motion seconded
Motion approved
Motion to approve
GER 202
Motion seconded
Motion approved
Program revisions
Scott reminded everyone that most of these programs
were all agendized on the 11/18/22 meeting. They were
approved on a contingent basis of corrections made by the
12/3/22 deadline, with the exception of Real Estate and
newly developed programs.
Motion to approve
Air Conditioning & Refrigeration Specialist AS
Motion seconded
Motion approved
Motion to approve
Air Conditioning & Refrigeration Specialist Cert
Motion seconded
Motion approved pending corrections to missing PLOs for
refrigeration and completion of recommended plan of
study. Corrections due by 1/28/22 at 11:30am
LaDonna Trimble asked what needs to be done to make a
commitment of finalizing these programs. This would be
detrimental to students because they will not get their
degrees in these areas.
Scott Lee informed everyone that any incomplete items
will be cleaned out in eLumen. If courses/programs are not
submitted properly to the Chancellor's Office, they will not
be approved for the programs and we will not be able to
offer them in the Fall 2022.
LaDonna Trimble recommended a workgroup to get these
programs done by tomorrow at 11:30am.
Scott reiterated that these programs were supposed to be
done by the November deadline, which was already
extended to 12/3/22. They have been brought back again
as incomplete.



Maria Clinton expressed that there was a lack of training and problems with eLumen, which has caused frustration
with CTE faculty. She explained that this was an anomaly
because they always have their course and programs
prepared on time.
Kathryn Mitchell expressed that when faculty, in general,
doesn't do their job to get these things done, it builds up
and affects everyone, causing a high level of frustration.
She suggested that the deadline be extended until 1/28/22
by 11:30am. If it is not corrected by tomorrow, we will be
out of time.
Sam Darby explained that the Curriculum Specialists would
have to send the programs back because there are
approximately 12 programs that need to be corrected and
it would be impossible to make the corrections for
everyone and turn them around in time.
Scott Lee will set up a Zoom meeting time to help faculty
on continuous problems by 1/28/22 from 8:00 - 11:30am. If
it is not corrected by tomorrow, we have run out of time.
The contingent approvals will have a final deadline of
1/28/22 at 11:30am. If they do not go through, they can be
rebuilt for Spring of 2023.
LaDonna Trimble expressed the importance of continuity of
these programs for the benefit of the students.
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Everyone agreed that eLumen has been a large source of these issues.
these issues.
Sam Darby is currently sending back programs as they are
being reviewed for corrections.
Motion to approve
Air Conditioning Specialist AS
Motion seconded
Motion approved pending Program Narrative and missing
rule groups in the recommended sequence by 1/28/22 at
11:30am.
Corrections were made by the deadline
Motion to approve
Air Conditioning Specialist Cert
Motion seconded



Motion approved pending Program Narrative, which has
empty fields, number of units are short by 5,
recommended sequence is missing a course. Corrections
are due by 1/28/22 at 11:30am.
Corrections were made by the deadline
Motion to approve
Aircraft Airframe AS
Motion seconded
Motion approved
Nation to encour
Motion to approve
Aircraft Airframe Cert
Motion seconded
Motion approved
Motion to approve
Aircraft Fabrication & Assembly AS
Motion seconded
Motion approved pending corrections to recommended
plan of sequence. The patterns are mixed with IGETC and
CSU. It is a local degree. Corrections need to be completed
by 1/28/22 at 11:30am.
Corrections were made by the deadline.
Motion to approve
Aircraft Powerplant AS
Motion seconded
Motion approved
Nation to encour
Motion to approve
Aircraft Powerplant Cert
Motion seconded
Motion approved
Motion to approve
Airframe Manufacturing Tech BS
Motion seconded
Motion approved
Motion to approve
Arts and Humanities Option III
Recommended plan of sequence is missing items. Motion
approved pending corrections by 1/28/22 at 11:30am
Motion seconded
Motion approved
Corrections were made by the deadline



Motion to approve
Auto Collision Repair Specialist Cert
Motion seconded
Motion approved pending completion of missing catalog
description by 1/28/22 at 11:30am.
Corrections were made by the deadline.
Motion to approve
Auto Refinishing Specialist AS
Motion seconded
Motion approved pending corrections to recommended
sequence is missing GE pattern for C, E, and F, selections
need to be made within term sections, electives need to be
entered, and need to finalize terms 3 and 4, by 1/28/22 at
11:30am.
Corrections were completed by the deadline
Motion to approve
Automotive Collision Repair and Refinishing Specialist AS
Motion seconded
Motion approved pending corrections made to the
recommended plan of study with missing term 4, missing
area C and F, and short on units in the recommended plan
of study by 1/28/22 at 11:30am.
Corrections were completed by the deadline
Motion to approve
Automotive Collision Repair and Refinishing Specialist Cert
Motion seconded
Motion approved pending corrections to be made to the
recommended plan of study, which is missing selections in
all 3 terms and short on units. Corrections to be made by
1/28/22 at 11:30am.
Motion to approve
Business Computer Information Science AS
Motion seconded
Motion approved pending missing recommended plan of
study and program narrative criteria by 1/28/22 at
11:30am.
Sam Darby commented that there was no proposal for this
program to transition from CIS to CS. We need everything
within the discipline to be proposed within the courses.
This piece is required to finalize the transition. It was



discussed that new program proposals would be submitted,
which was necessary to complete the transition. Therefore,
It will remain as CIS for Fall 2022.
The changes were not met by the deadline.
Motion to approve
Business Computer Information Science Cert
Motion seconded
Motion approved pending completion of missing
recommended plan of study, missing program narrative,
course blocks are not linked. This program will remain as
CIS for Fall 2022 for the same reasons indicated for the AS
degree. These corrections need to be completed by
1/28/22 at 11:30am.
These changes were not completed by the deadline.
Motion to approve
Computer Applications AS
Motion seconded
Motion approved
Motion to approve
Computer Applications Cert
Motion seconded
Motion approved
Motion to approve
Computer Networking Core Cert
Motion seconded
Motion approved
Motion to approve
Computer Networking Multiplatform AS
Motion seconded
Motion approved
Motion to approve
Computer Networking Multiplatform Cert
Motion seconded
Motion approved
Motion to approve
Computer Software Developer AS
Motion seconded
Motion approved



Motion to approve
Electronics Technology AS
Motion seconded
Motion approved
Motion to approve
General Aircraft Maintenance AS
Motion seconded
Motion approved
Motion to approve
General Aircraft Maintenance Cert
Motion seconded
Motion approved
Motion to approve
IT Cybersecurity AS
Motion seconded
Motion approved
Motion to approve
IT Cybersecurity Cert
Motion seconded
Motion approved
Motion to approve
Real Estate AS
Motion seconded
Motion approved pending corrections to recommended
sequence, which is missing selections and using CSU GE
pattern for local degree, which needs to be corrected by
1/28/22 at 11:30am.
These corrections were made by the deadline
Motion to approve
Refrigeration Specialist AS
Motion seconded
Motion approved
Motion to approve
Refrigeration Specialist Cert
Motion seconded
Motion approved
Motion to approve
Theatre Arts AA-T
Motion seconded



		Motion approved
		Vocational Nursing Cert (moved to beginning of agenda)
		Motion to approve
		Welding AS
		Motion seconded
		Motion approved
		Motion to approve
		Welding Cert
		Motion seconded
		Motion approved
		New Program Development
		Motion to approve
		Aeronautical Non-Destructive Inspection
		Motion seconded
		Motion approved
		Motion to approve
		Aerospace Leadership and Management
		Motion seconded
		Motion approved
		Motion to approve
		Computer Science AS-T
		Motion seconded
		Motion approved pending course approvals, which will
		begin in Fall 2023.
		Motion approved
		Motion to approve
		Metrology Sciences for Aerospace Manufacturing
		Motion seconded
		Motion approved
VI. Closing Comments	Scott Lee	Scott will send a link for a Zoom meeting to anyone that
		needs help with their corrections. He thanked everyone for
		their continued dedication.
		Motion to adjourn meeting
		Motion seconded
		Meeting adjourned at 6:02pm
NEXT MEETING DATE: February 10, 2022		

Proposed language to be added for these courses: Intermediate algebra or higher or placement by multiple measures

Antelope Valley College Course Impact Report 02/03/2022

Impacts for: MATH102 - Intermediate Algebra

Courses that use MATH102 - Intermediate Algebra as a Requisite

	Course Name	Type of Requisite	Rationale
1	BIOL120 - Gen Organ, Eco, and Evo Biol	Prerequisite	N/A
2	ERSC101 - Introduction to Earth Science	Prerequisite	N/A
3	MATH116 - Intro to Statistics Using R	Prerequisite	N/A
4	GEOL102L - Historical Geology Laboratory	Prerequisite	N/A
5	MATH102 - Intermediate Algebra	Prerequisite	N/A
6	ENGR110 - Engr Orientation&Basic Skills	Prerequisite	N/A
7	MATH115 - Statistics	Prerequisite	N/A
8	MATH124 - Finite Math	Prerequisite	N/A
9	GEOG101 - Phy Geog: Earth's Surface Lnd	Prerequisite	N/A
10	CHEM110 - General Chemistry	Prerequisite	N/A
11	RADT104 - Radiographic Principles I	Prerequisite	N/A
12	ASTR101 - Astronomy	Prerequisite	N/A
13	MATH135 - Plane Trigonometry	Prerequisite	N/A
14	BIOL110 - General Molecular Cell Biology	Prerequisite	N/A
15	ENGR185 - Digital Logic and Design	Prerequisite	N/A
16	MATH105 - Geometry and Methods of Proof	Prerequisite	N/A
17	RADT106 - Radiographic Clinic Prac IA	Prerequisite	N/A
18	GEOL101L - Physical Geology Lab	Prerequisite	N/A
19	ECON102 - Prin of Microeconomics	Prerequisite	N/A
20	MATH128 - College Algebra for Liberal Arts	Prerequisite	N/A
21	PSCI101 - Physical Science	Advisory	N/A
22	GEOL101 - Physical Geology	Prerequisite	N/A
23	GEOL102 - Historical Geology	Prerequisite	N/A
24	RADT103 - Radiographic Pos and Proced I	Prerequisite	N/A
25	RADT109 - Radiation Physics	Prerequisite	N/A
26	CHEM101 - Introductory Chemistry	Prerequisite	N/A

	Course Name	Type of Requisite	Rationale
27	ECON101 - Prin of Macroeconomics	Prerequisite	N/A
28	MATH110 - Mathematics for Liberal Arts Students	Prerequisite	N/A
29	BIOL120 - Gen Organ, Eco, and Evo Biol	Prerequisite	N/A
30	CHEM101 - Introductory Chemistry	Prerequisite	N/A
31	CHEM110 - General Chemistry	Prerequisite	N/A
32	PSCI101 - Physical Science	Advisory	N/A
33	GEOL101 - Physical Geology	Prerequisite	N/A
34	GEOL101L - Physical Geology Lab	Prerequisite	N/A
35	MATH110 - Mathematics for Liberal Arts Students	Prerequisite	or placement by multiple measures
36	MATH115 - Statistics	Prerequisite	or placement by multiple measures
37	MATH116 - Intro to Statistics Using R	Prerequisite	or placement by multiple measures
38	GEOL102 - Historical Geology	Prerequisite	N/A
39	GEOL102L - Historical Geology Laboratory	Prerequisite	N/A
40	ECON100 - Survey of Economics	Prerequisite	N/A
41	BIOL110 - General Molecular Cell Biology	Prerequisite	N/A
42	CHEM101 - Introductory Chemistry	Prerequisite	N/A
43	ERSC101 - Introduction to Earth Science	Prerequisite	or placement via multiple measure
44	GEOL101 - Physical Geology	Prerequisite	N/A
45	GEOL101L - Physical Geology Lab	Prerequisite	N/A
46	GEOL102 - Historical Geology	Prerequisite	N/A
47	GEOL102L - Historical Geology Laboratory	Prerequisite	N/A
48	ASTR101 - Astronomy	Prerequisite	N/A
49	MATH115 - Statistics	Prerequisite	or placement by multiple measures
50	RADT109 - Radiation Physics	Prerequisite	or higher with a grade of "C" or better
51	MATH120 - Math for Teachers	Prerequisite	N/A
52	MATH128 - College Algebra for Liberal Arts	Prerequisite	or placement by multiple measures
53	MOA111 - Adv Medical Office Assisting	Prerequisite	or higher
54	ECON102 - Principles of Microeconomics	Prerequisite	N/A
55	ECON100 - Survey of Economics	Prerequisite	N/A
56	MATH116 - Intro to Statistics Using R	Prerequisite	or placement by multiple measures
57	RADT102 - Patient Care in Radiology	Prerequisite	or higher with a grade of "C" or better
58	RADT101 - Introduction to Radiologic Technology	Prerequisite	or higher with a grade of "C" or better

	Course Name	Type of Requisite	Rationale
59	MATH124 - Finite Math	Prerequisite	or placement by multiple measures.
60	BIOL120 - General Organismal, Ecological and Evolutionary Biology	Prerequisite	N/A
61	MATH128 - College Algebra for Liberal Arts	Prerequisite	or placement by multiple measures
62	MATH120 - Math for Teachers	Prerequisite	or placement by multiple measures.
63	MATH110 - Mathematics for Liberal Arts Students	Prerequisite	or placement by multiple measures
64	MATH135 - Plane Trigonometry	Prerequisite	N/A
65	MATH116 - Introduction to Statistics Using R	Prerequisite	or placement by multiple measures
66	MOA110 - Beginning Medical Office Assisting	Prerequisite	Or higher

Courses that are Requisites of MATH102 - Intermediate Algebra

	Course Name	Type of Requisite	Rationale	
No Co	burses			

Program Impacts

	Program Name	Course Block Name	Units
1	Instructional Aide AA	Program Electives	Approved: 4.0 Revised: 4
2	Computer Applications AS	Required Courses	Approved: 4.0 Revised: 4
3	Respiratory Care/Therapy AS	Program Electives	Approved: 4.0 Revised: 4
4	Instructional Aide Cert	Program Electives	Approved: 4.0 Revised: 4
5	Computer Applications Cert	Required Courses	Approved: 4.0 Revised: 4
6	Respiratory Care/Therapy AS	Required Courses	Approved: 4.0 Revised: 4
7	Clinical Medical Assistant AS	Required Courses	Approved: 4.0 Revised: 4
8	Radiologic Technology AS	Required Courses	Approved: 4.0 Revised: 4
9	Medical Assistant AS	Required Courses	Approved: 4.0 Revised: 4
10	Computer Applications AS	Required Courses	Approved: 4.0 Revised: 4
11	Computer Networking Multi-Platform AS	Area D2	Approved: 4.0 Revised: 4

	Program Name	Course Block Name	Units
12	IT Cybersecurity AS	Area D2	Approved: 4.0 Revised: 4
13	IT Cybersecurity AS	Area D2	Approved: 4.0 Revised: 4

AP&P Representatives

		2021-22
Role	Name	Email
Co-chairs	Rep	
Interim Dean of Arts & Humanities	Ms. Kathryn Mitchell	kmitchell18@avc.edu
Library	Dr. Scott Lee	slee@avc.edu
Academic Senate Appointed	Faculty Rep	
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