

ACCUPLACER | Recommended Math Placement Test | Professional Studies & Public Service

PROFESSIONAL STUDIES & PUBLIC SERVICE		
PROGRAMS	MATH REQUIRED	RECOMMENDED MATH TEST
AA Business	MAT 121	AAF - Advanced Algebra & Functions
AA Criminal Justice	MAT 135 or MAT 121	AAF - Advanced Algebra & Functions
AAS Criminal Justice	Math Not Required	None
AAS Diesel Power Mechanics	MAT 107	AR - Arithmetic
AAS Fire Science Technology	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Management with Paralegal Emphasis	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Paralegal	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Paramedicine	MAT 107 (Needs MAT 120 or higher for BIO 111)	QAS - Quantitative Reasoning, Algebra & Statistics
CERTIFICATE	MATH REQUIRED	RECOMMENDED MATH TEST
Business Certificate: Entrepreneurial Launch Certificate	Math Not Required	None
Business Certificate: Entrepreneurial Studies Certificate	Math Not Required	None
Business Certificate: Full Charge Bookkeeping	MAT 121	AAF - Advanced Algebra & Functions
Business Certificate: General Business	Math Not Required	None
Business Certificate: Human Resource Management	Math Not Required	None
Business Certificate: Real Estate	Math Not Required	None
Construction Estimating Certificate	Math Not Required	None
Construction Superintendent Certificate	Math Not Required	None
Logistics Certificate: Inventory Management	MAT 107	QAS - Quantitative Reasoning, Algebra & Statistics
Logistics Certificate: Purchasing and Procurement	MAT 107	QAS - Quantitative Reasoning, Algebra & Statistics
Logistics Certificate: Warehouse Operations	MAT 107	QAS - Quantitative Reasoning, Algebra & Statistics
Paralegal Certificate	Math Not Required	None
Basic Law Enforcement Training Academy Certificate	Math Not Required	None
Emergency Medical Technician: Basic Certificate	Math Not Required	None
Emergency Medical Technician: Paramedicine Certificate	Math Not Required	None
Fire Science Technology Certificate	Math Not Required	None
Fundamentals of Fire Science Certificate	Math Not Required	None
CORE DEGREES	MATH REQUIRED	RECOMMENDED MATH TEST
Associate of General Studies	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Arts	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Science	MAT 121	AAF - Advanced Algebra & Functions

Refer to this guide to help you decide on which math placement test you should take. For more detailed information about course requirements for your program of study, please meet with your Guided Pathway advisor.

ACCUPLACER | Recommended Math Placement Test | STEM

SCIENCE, TECHNOLOGY, ENGINEERING & MATH

PROGRAM	MATH REQUIRED	RECOMMENDED MATH TEST
AS Biology	MAT 201	AAF - Advanced Algebra & Functions
AS Chemistry	MAT 201	AAF - Advanced Algebra & Functions
AS Geology	MAT 201	AAF - Advanced Algebra & Functions
AS Mathematics	MAT 201	AAF - Advanced Algebra & Functions
AS Physics	MAT 201	AAF - Advanced Algebra & Functions
AAS Applied Technology	MAT 107	AR - Arithmetic
AAS Computer Information Systems (CIS)	MAT 120 OR MAT 121	AAF - Advanced Algebra & Functions
AAS Computer Science	MAT 201	AAF - Advanced Algebra & Functions
AAS Cyber Security	MAT 121	AAF - Advanced Algebra & Functions
AAS IT Tech and Support	MAT 121	AAF - Advanced Algebra & Functions
AAS Networking	MAT 121	AAF - Advanced Algebra & Functions
AAS Programming	MAT 121	AAF - Advanced Algebra & Functions
AAS Graphic and Web Design	MAT 120 OR MAT 121	AAF - Advanced Algebra & Functions
AAS Technology for Business Operations	MAT 120 OR MAT 121	AAF - Advanced Algebra & Functions
CERTIFICATE	MATH REQUIRED	RECOMMENDED MATH TEST
Certificate Computer: Creative Tools	Math Not Required	None
Computer Certificate: CISCO	Math Not Required	None
Computer Certificate: Basic Networking and Security	Math Not Required	None
Computer Certificate: IT Tech and Support	Math Not Required	None
Computer Certificate: Office Administration	Math Not Required	None
Computer Certificate: PC Application Specialist	Math Not Required	None
CORE DEGREES	MATH REQUIRED	RECOMMENDED MATH TEST
Associate of General Studies	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Arts	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Science	MAT 121	AAF - Advanced Algebra & Functions

Refer to this guide to help you decide on which math placement test you should take. For more detailed information about course requirements for your program of study, please meet with your Guided Pathway advisor.

Updated 5/24/2021

ACCUPLACER | Recommended Math Placement Test | Health

HEALTH

PROGRAM	MATH REQUIRED	RECOMMENDED MATH TEST
Intergrated Nursing Pathway	MAT 121 and MAT 135	AAF - Advanced Algebra & Funcations
Associate of General Studies for Nursing (INP)	MAT 121 and MAT 135	AAF - Advanced Algebra & Funcations
Associate of Applied Science - Respiratory Therapy	MAT 121 or MAT 107	AAF - Advanced Algebra & Funcations
CERTIFICATE	MATH REQUIRED	RECOMMENDED MATH TEST
Nurse Aide Certificate	Math Not Required	None
Patient Representative Certificate	Math Not Required	None
Patient Care Technician Certificate	Math Not Required	None
Phlebotomy Certificate	Math Not Required	None
CORE DEGREES	MATH REQUIRED	RECOMMENDED MATH TEST
Associate of General Studies	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Arts	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Science	MAT 121	AAF - Advanced Algebra & Functions

Refer to this guide to help you decide on which math placement test you should take. For more detailed information about course requirements for your program of study, please meet with your Guided Pathway advisor.

Updated 5/24/2021

ACCUPLACER | Recommended Math Placement Test | People, Societies & Ideas

PEOPLE, SOCIETIES & IDEAS

PROGRAM	MATH REQUIRED	RECOMMENDED MATH TEST
AA Core/General	MAT 120 or higher	QAS - Quantitative Reasoning, Algebra & Statistics
AA Anthropology	MAT 135	QAS - Quantitative Reasoning, Algebra & Statistics
AA Art History	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA Early Childhood Education	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA Economics	MAT 201	AAF - Advanced Algebra & Functions
AA Elementary Education	MAT 155 AND MAT 156	QAS - Quantitative Reasoning, Algebra & Statistics
AA Geography	MAT 135	QAS - Quantitative Reasoning, Algebra & Statistics
AA History	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA Philosophy	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA Political Science	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA Psychology	MAT 135	QAS - Quantitative Reasoning, Algebra & Statistics
AA Sociology	MAT 135	QAS - Quantitative Reasoning, Algebra & Statistics
AS Psychology	MAT 121	AAF - Advanced Algebra & Functions
AAS Early Childhood Education (ECE)	MAT 155	QAS - Quantitative Reasoning, Algebra & Statistics
CERTIFICATE	MATH REQUIRED	RECOMMENDED MATH TEST
Early Childhood Education: Early Childhood Entry Certificate	Math Not Required	None
Early Childhood Education: Infant/Toddler Supervisor Certificate	Math Not Required	None
Early Childhood Education: Teacher Certificate	Math Not Required	None
Early Childhood Education: Director Certificate	Math Not Required	None
CORE DEGREES	MATH REQUIRED	RECOMMENDED MATH TEST
Associate of General Studies	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Arts	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Science	MAT 121	AAF - Advanced Algebra & Functions

Refer to this guide to help you decide on which math placement test you should take. For more detailed information about course requirements for your program of study, please meet with your Guided Pathway advisor.

ACCUPLACER | Recommended Math Placement Test | Communication & Languages

COMMUNICATION & LANGUAGES

PROGRAM	MATH REQUIRED	RECOMMENDED MATH TEST
AA Communication	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA English	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AA Spanish	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Translation and Interpretation	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
CERTIFICATE	MATH REQUIRED	RECOMMENDED MATH TEST
Translation and Interpretation Certificate	Math Not Required	None
Translation and Interpretation Certificate - Legal	Math Not Required	None
Translation and Interpretation Certificate - Medical	Math Not Required	None
CORE DEGREES	MATH REQUIRED	RECOMMENDED MATH TEST
Associate of General Studies	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Arts	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Science	MAT 121	AAF - Advanced Algebra & Functions

Refer to this guide to help you decide on which math placement test you should take. For more detailed information about course requirements for your program of study, please meet with your Guided Pathway advisor.

Updated 9/16/2020

ACCUPLACER | Recommended Math Placement Test | Creative Industries

CREATIVE INDUSTRIES

PROGRAM	MATH REQUIRED	RECOMMENDED MATH TEST
AA Studio Art	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Film/Video Media: Acting/Directing for the Screen	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Film/Video Media: Cinematography/Videography	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Film/Video Media: Post-Production	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Film/Video Media: Screen Writing	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Film/Video Media: Writing/Directing	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Film/Video Media: Writing/Producing	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Music Performance	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
AAS Music Producer	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
CERTIFICATE	MATH REQUIRED	RECOMMENDED MATH TEST
Film/Video Certificate: Acting/Directing for the Screen	Math Not Required	QAS - Quantitative Reasoning, Algebra & Statistics
Film/Video Certificate: Cinematography/Videography	Math Not Required	QAS - Quantitative Reasoning, Algebra & Statistics
Film/Video Certificate: Post-Production	Math Not Required	QAS - Quantitative Reasoning, Algebra & Statistics
Film/Video Certificate: Writing/Directing	Math Not Required	QAS - Quantitative Reasoning, Algebra & Statistics
Film/Video Certificate: Writing/Producing	Math Not Required	QAS - Quantitative Reasoning, Algebra & Statistics
Film/Video Certificate: Screenwriting Emphasis	Math Not Required	QAS - Quantitative Reasoning, Algebra & Statistics
Music Performance Certificate	Math Not Required	None
Music Producer Certificate	Math Not Required	None
Theatre and Event Technology Certificate	Math Not Required	None
CORE DEGREES	MATH REQUIRED	RECOMMENDED MATH TEST
Associate of General Studies	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Arts	MAT 120	QAS - Quantitative Reasoning, Algebra & Statistics
Associate of Science	MAT 121	AAF - Advanced Algebra & Functions

Refer to this guide to help you decide on which math placement test you should take. For more detailed information about course requirements for your program of study, please meet with your Guided Pathway advisor.

Updated 9/16/2020