



UNIVERSITY
of ALASKA

Many Traditions One Alaska

March 18, 2013

Mike Hanley, Commissioner
Department of Education & Early Development
801 West 10th Street, Suite 200
P.O. Box 110500
Juneau, AK 99811-0500

Commissioner Hanley,

Pursuant to 4 AAC 43.030(g) please find on page two the approved list of University of Alaska mathematics courses that can be used to meet the mathematics requirements for the Alaska Performance Scholarship (APS).

The list was developed by DEED staff and subsequently validated by math faculty at all three of the main campuses of the University of Alaska.

The University recommends the list be reviewed every three years or should the math eligibility requirements for the Alaska Performance Scholarship program be modified.

Please feel free to contact Associate Vice President, Saichi Oba at 907-450-8146 or via email at stoba@alaska.edu if you have any questions or concerns.

Thank you,

A handwritten signature in blue ink, appearing to read 'Dana Thomas'.

Dana Thomas, PhD.
Vice President Academic Affairs
University of Alaska

Encl.

Cc: Saichi Oba, AVP, UA; SAC; SSC; S. Paul, Program
Coord., DEED

Matrix of UA Course that could fulfill APS Math requirements (March 2013)**

File Name: UAMath for APS FINAL 031813.xlsx

	Univ of AK	Math Courses	APS	HS Course	APS	APS Course Equivalent
UAA	Math A055	Elementary Algebra	X	Algebra I (1st semester)	X	Algebra I
UAA	Math A060	Essential Mathematics	X	Algebra I (1st semester)	X	Algebra I
UAA	Math A105	Intermediate Algebra	X	Algebra I (2nd semester) or Algebra II (1st semester)	X	Algebra I (2nd semester) or Algebra II (1st semester)
UAA	Math A107	College Algebra	X	Algebra II (2nd semester)	X	Algebra II
UAA	Math A108	Trigonometry	X	Pre-calculus with Trig	X	Pre-calculus
UAA	Math A109	Pre-Calculus	X	Pre-calculus with Trig	X	Pre-calculus
UAA	Math A172	Applied Finite Math	X		X	Algebra II*
UAA	Math A200	Calculus I	X	Calculus (1st semester)	X	Calculus I
UAA	Math A201	Calculus II	X	Calculus (2nd semester)	X	Calculus II
UAS	Math S055	Fundamentals of Algebra	X	Algebra I	X	Algebra I
UAS	Math S105	Intermediate Algebra	X	Algebra II	X	Algebra II
UAS	Math S107	College Algebra	X	Pre-Calculus	X	Pre-Calculus
UAS	Math S108	Trigonometry	X		X	Trigonometry
UAS	Math S200	Calculus I	X	AP Calculus AB	X	Calculus
UAF	HLTH F116	Math in Health Care			X	Algebra I
UAF	TTCH F131	Mathematics for the Trades	X		X	Algebra I
UAF	DEVM F060	Elementary Algebra	X	Algebra I	X	Algebra I
UAF	DEVM F062	Alt Approaches to Math: Elementary Alg	X		X	Algebra I
UAF	DEVM F105	Intermediate Algebra	X	Algebra II	X	Algebra II
UAF	DEVM F106	Intensive Intermediate Algebra	X		X	Algebra II
UAF	Math F103X	Concepts & Contemporary	X		X	Other on APS form
UAF	Math F107X	Functions for Calculus	X	Pre-Calculus & Trigonometry	X	Pre-Calculus
UAF	Math F108	Trigonometry	X	Pre-Calculus & Trigonometry	X	Trigonometry
UAF	Math F161X	Algebra for Business & Economics	X		X	Pre-Calculus
UAF	Math 200		X	Calculus 1/ Statistics	X	Calculus

DEED (determinations)

MAU (designations)

**It is part of the algebra sequence. It probably bridges parts of Algebra 2 and Pre-Calculus (more than the former, less than the latter).*

****DISCLAIMER: Enrollment in UA courses is not guaranteed and is subject to the regulations (including any prerequisite requirements) of the campus at which students are attempting to enroll.**