

KE KULA 'O NĀWAHĪOKALANI'ŌPU'U

MH KULA 2007-2008

MAX1110/MAX1120 ALGEBRA 1 A/B

Kumu Kaleihōkū Kala'i

Lumi Papa 9 - Hale Noho Haumāna

Ōwehe (Description):

He papa e nānā ana i nā papahana pili i ka hopena kaukonu helu. 'O kēia nā kumuhana e kālele 'ia ana: kā 'ōnaehana helu maoli, nā ha'ihelu ho'okahi hualau, nā kaulike 'ole me ho'okahi a 'elua paha hualau, nā polinomiala, nā pakuhi, ka hualoa'a me nā helu ho'onui o nā polinomiala, nā ha'ihelu pāho'onui lua, a me nā helu pu'unaue koena 'ole me nā helu pu'unaue koena.

(This course is designed with interest in qualitatively-oriented programs. Topics include the real number system, first-degree equations, inequalities in one and two variables, polynomials, graphs, products and factors of polynomials, quadratic equations, and rational and irrational numbers.)

Nā Ana Ho'ohālike Makemakika (Math Standards):

Number and Operations: Understand numbers, ways of representing numbers, relationships among numbers, and number systems.

Measurement: Understand attributes, units, systems of units in measurement; and develop and use techniques, tools, and formulas for measuring.

Geometry and Spatial Sense: Select and use different representational systems, including coordinate geometry.

Patterns, Functions, and Algebra: Understand various types of patterns and functional relationships.

Data Analysis, Statistics, and Probability: Interpret data using methods of exploratory data analysis.

Nā Ana Ho'ohālike Mākau'ōlelo (Language Arts Standards):

Writing:
communicate for a variety of
purposes and audiences.

Students will write using various forms to

Oral Communication:
listening processes to
communicate meaning.

Students will use strategies within speaking and
construct and

Ka Loiloi Haumāna (Student Evaluation/Grading Procedures & Guidelines):

- Ka Ha'awina Papa (Class Work) 25%
- Ka Ha'awina Ho'ihō'i (Homework) 25%
- Nā Kuisa/Nā Hō'ike (Quizzes/Tests) 25%
- Kūana'ike Hawai'i 25%

He 5 'ai ka ha'awina papa, ka ha'awina ho'ihō'i a me ke kūana'ike Hawai'i. E 'oko'a ana ka nui o nā 'ai no nā kuisa a me nā hō'ike. Eia ma lalo iho nei ka pālākio kaha:

(All class work, homework, and kūana'ike Hawai'i are worth 5 points each for every time the class meets. Quizzes and tests will vary in points. Below is the grading scale:)

92-100 %	A	Exceeds proficiency
82-91 %	B	Meets proficiency, all standards
72-81 %	C	Meets proficiency, majority of standards
62-71 %	D	Approaches proficiency
61 % and below	F	Well below proficiency

E pono ana e ho'opau piha i nā ha'awina a pau, mai i ka hana, a ho'ihō'i 'ia ma ka lā palena pau. E 'ohi 'ia ana nā ha'awina lohi, akā 'a'ole e hā'awi 'ia ana ke kaha.

(All assignments are expected to be fully completed, neat, and legible and must be turned in when due. Assignments turned in after the deadline will be collected and marked as having been received, but will not be graded.)

He pono ka hele 'ana mai i ka papa i nā lā a pau i mea e kō ai ka hana. E hahai 'o'ole'a 'ia ana ke kulekele hele kula 'ana.

(Regular attendance to class is expected and is pertinent to the academic success of our students, therefore, the attendance policy will be strictly enforced.)

He pono ka hāpai mai i ke Kuana‘ike Hawai‘i. Eia kekahi mau la‘ana:

(Kuana‘ike Hawai‘i is expected to be upheld at all times by the students. Some examples include:)

- ‘Ōlelo Hawai‘i
- E hahai i nā lula o ka papa a me ke kula *(Follow all class and school rules)*
- E ho‘okō i nā kuleana *(Fulfill all responsibilities)*
- E mahalo i nā mākua, nā kumu, kekahi i kekahi, a.p.a. *(Appreciate parents, teachers, each other, etc.)*
- E ‘oia‘i‘o a lokomaika‘i *(Be truthful and giving)*
- E ‘imi i ka na‘auao *(Seek knowledge)*

Kulekele Puke (Textbook Policy)

E loa‘a ana kekahi puke ha‘awina i nā haumāna pākahi. No nā haumāna ke kuleana o ka mālama maika‘i ‘ana i ka puke. Inā nalowale, e pono ana e uku he \$0.10 o ka ‘ao‘ao no ka hana kope hou ‘ana. *(One (1) math book will be issued to each student. Students are responsible for caring for it while in their possession. A replacement fee of \$0.10 will be charged for each page that needs to be recopied.)*

Nā Pono (Required Supplies/Materials):

- Ka pepa laina me ka pepa maka‘aha *(Binder and graph paper)*
- Ka puke linakolu *(3-ring binder)*
- Nā penikala *(Pencils)*
- Ka mīkini helu ‘epekema *(Scientific calculator)*
- Ka ‘ūpā kāpō‘ai & ke ana huina *(Compass & protractor)*
- Ka lula ma‘amau/mekalika *(Standard/metric ruler)*

ACKNOWLEDGEMENT OF RECEIPT

Ua heluhelu māua i ka pepa pahuhopu no nā papa **MAX1110/MAX1120 ALGEBRA 1 A/B** a mōakāka nā ana ho'ohālike, ka loiloi haumāna, ke kulekele puke a me nā pono e pono ai kēia papa.

*(We have read the following course syllabus for the **MAX1110/MAX1120 ALGEBRA 1 A/B** courses and understand the standards, the evaluation and grading procedures and guidelines, the math book policy, and the required items needed for these classes.)*

Pūlima Makua (*Parent/Guardian Signature*)

Lā (*Date*)

Pūlima Haumāna (*Student Signature*)

Lā (*Date*)

Helu Wahi (*Mailing Address*):

Nā Helu Kelepona (*Contact Numbers*):

Hale (*Home*): _____

Hana (*Work*): _____

Keliulā (*Cell*): _____