Research Methods NRM 601 2 credits Class Syllabus, Fall 2016

Pre-requisites: Graduate student status.

Lecture: Wednesday 3-5p

!structor: Dr. Bret Luick <u>bluick@alaska.edu</u> 474-5170

"#ice hours: Daily e cept Wednesday 1-5

Course Materials:

<u>!lecti"e te tb##k</u>: \$#%n &res 'ell. (esearc% Desi)n* $4^{t\%}$ ed. +ublis%er: ,a)e. -,B. /70-1-4511-1210-1 3435.05 @ Barnes 5 . #ble6

7 dditi#nal instructi#nal 8 aterial 'ill be distributed.

Course \$escri%tio!:

7 n #"er"ie ' #9 t%e structure* 8 et%#ds and assess 8 ent t##ls needed t# c#nduct) raduate le"el researc%. : %e c#urse is desi) ned t#) uide t%e student t%r#u)% t%e pr#cess #9 #r)ani;in) and 'ritin) a success9ul) raduate pr#p#sal* #r si 8 ilar 'ritin) pr#<ect.

Course "blecti'es:

79ter c#8 pleti#n #9 t%e c#urse* students s%#uld be able t# #r)ani;e a researc% pr#<ect and c#nduct* as appr#priate* t%e 9#II# ' in):

- 1. = nderstand t\%e r\#le \#9 researc\%.
- 1. >#r8ulate a researc% ?uesti#n.
- &#nduct a literature re"ie '.
- 4. Write an intr#duct#ry c%apter.
- 5. Write 8 et%#ds* 8 aterials #r assess 8 ent c%apter.
- 2. >#r8ulate and #r)ani;e p#tential i8plicati#ns and results.
- 7. >#r8ulate and #r)ani;e p#tential discussi#ns and c#nclusi#ns
- 0. >#r8ulate 9uture ' #rk and i8 pacts #9 t%eir ' #rk.

!structio!al Methods:

>#r8al lecture #nce a 'eek. &lass 'ill be)in 'it% a re"ie' #9 t%e pre"i#us class t#pic and an #pen ?uesti#n sessi#n.

Pro%osal \$ocu(e!t:

: %ere 'ill be n# e a8s 9#r t%is class*) rades 'ill be 8 easured based #n t%e c#8 pleti#n #9 a researc% pr#p#sal d#cu8 ent* and t%e success9ul #ral presentati#n #9 t%is pr#p#sal d#cu8 ent.

@ilest#nes 9#r t%e d#cu 8 ent 8 ay include: (esearc%, tate 8 ent >#r 8 ulati#n* -ntr#ducti#n and Literature (e"ie'* @aterials and @et%#ds and -8 plicati#ns #9 p#tential results* discussi#ns and c#nclusi#ns* and >inal +resentati#n. 7 t eac% 8 ilest#ne* t%e ff#ns #* cP 8 east* cP?!\$a i#

Lecture +e!tati'e Schedule

Student Conduct

7 cade 8 ic dis%#nesty 'ill n#t be t#lerated. , tudents 8 ust abide by acade 8 ic inte)rity standards as #utlined in t%e , tudent &#de #9 &#nduct 9#und in t%e , tudent &atal#) #9 = 77.

Cell Phones and Laptops

&ell p%#nes 8 ust be turned #99 #r put t# silent 8 #de '%ile t%e student is in class. =nder n# circu 8 stance s%#uld a call be taken 3includin) te t 8 essa)es6 durin) class.

Lapt#ps 8 ay be used in class 9#r n#te-takin). G# 'e"er* students s%#uld n#t be usin) t%eir lapt#ps t# c#nnect t# t%e -nternet* d# e 8 ail* #r #t%er ' ise en)a)e in n#n-class-related acti"ities. Lapt#p usa)e in class is a pri"ile)e* n#t a ri)%t. : %e practice #9 usin) lapt#ps 9#r any purp#se 3includin) n#te-takin)6 8 ay be banned durin) t%e c#urse #9 t%e se 8 ester i9 students are 9#und t# be "i#latin) t%e lapt#p p#licy.

Incomplete Coursework

7 n inc#8 plete) rade 3-6 ' ill be assi) ned #nly i9 t ' # c#nditi#ns %a"e been 8 et:

- >irst* t%e student 8 ust %a"e attended at least t ' # t%irds #9 t%e class 8 eetin)s.
- , ec#nd* d#cu 8 ented e"idence 8 ust be sub 8 itted t# substantiate t%e 9act t%at c#urse c#8 pleti#n 'as pre"ented because #9 pers#nal pr#ble 8 s* suc% as 8 edical #r 9a 8 ily e 8 er)ency.

>ailin) t# attend #r t# c#8 plete t%e c#urse* '%et%er due t# ne)li)ence #r indi9erence*
'ill result in a)rade #9 I>J unless t%ere %as been an #9icial c#urse 'it%dra'al. -9 an I-J
is assi)ned* c#8 pleti#n #9 all c#urse '#rk is t%e resp#nsibili:* ' 'PD :!b#5`* #5`! PS #5`* #5`! OD|li|| *ea