SPECIAL TOPICS: GLACIER PAPER WRITING - PHYS 693 (2 credits)

Prere !isites: "# \$er%issi&' &(i'str!ct&r &')#

S\$ri'* 2+2,- GI (E).e#)- R%,/,- T"0

l'str!ct&r: 1 2rti ' Tr!((er- Ge&\$3#sic2) l'stit!te ,+/ 0- 45359

%tr!((er2 6 2)2s728ed!

&((ice 3&!rs: 9# 2\$\$&i't%e't

Te:t: N& te:t9&&7 is re !ired

C&!rse t#\$e: C)2ssr&&% disc!ssi&'

C&!rse descri\$ti&':

T3e *&2) & (t3e c&!rse is t& \$r&d!ce 2 c&))29&r2ti.e scie'ti(ic \$2\$er t32t ; i)) 9e s!9%itted 2t t3e e'd & (t3e se%ester t& 2 \$eer-re.ie; ed & !r'2)& T3e c)2ss ; i)) %eet t; ice 2; ee7 t& disc!ss \$r&*ress- 2ssi*' (2'd re2ssi*') t2s7s- d& 92c7*r&!'d rese2rc3 2s 'ecess2r#- 2'd ; &r7 &' ; riti'* t3e \$2\$er& T3is c)2ss s3&!)d 2cc&%\$)is3 se.er2) t3i'*s i'c)!di'* te2c3i'* st!de'ts 3&; t&; &r7 c&))29&r2ti.e)# &' 2 \$r&<ect 2'd 3e)\$i'* st!de'ts ; it3 t3e \$r&cess & (t!r'i'* rese2rc3 res!)ts i't& 2 \$!9)is3ed \$2\$er&

St!de't Le2r'i'* O!tc&%es:

T3e st!de't; i)) 9ec&%e (2%i)i2r; it3; &r7i'* c&))29&r2ti.e)# i' 2 te2% t&; 2rds cre2ti'* 2 rese2rc3 \$2\$er t32t is \$!9)is329)e i' 2 \$eer-re.ie; ed <&!r'2)

l'str!cti&'2) %et3&ds:

Re*!)2r %eeti'*s t& disc!ss rese2rc3 \$r&*ress- re2d 2'd disc!ss 92c7*r&!'d)iter2t!re-2'd 2ssi*' t2s7s (&r; riti'* 2'd 2'2)#sis8 T3e c)2ssr&&% %&de); i)) (&))&; %&re c)&se)# 2 =()i\$\$ed c)2ssr&&%> %&de)-; 3ere t3e st!de'ts; &r7 &' 2ssi*'ed t2s7s &!tside &(c)2ss-2'd t3e c)2ss %eeti'*s 2re !sed t& 9r!s3 !\$ 2'd re&rie't 2s 'eeded8 T3is c&!)d i'c)!de s3&rt)ect!res-\$2\$er disc!ssi&'-2 re*!)2r c3ec7-i' t& 7ee\$ tr2c7 &(\$r&*ress-2 disc!ssi&' &(re2ssi*'i'* *&2)s i(\$r&*ress is '&t %et-etc8 I 2)s& e:\$ect*!est)ect!res (r&%

Gr2di'*:

 $P2ss\&@2i) \ 92sed \&' \ \$2rtici\$2ti\&' \ 2'd \ c\&'tri9!ti\&' \& C\&'tri9!ti\&' \ t\& \ t3e \ \$2\$er \ ; i)) \ 9e \ deter\%i'ed \ 9\# \ ; \ 3et3er \ t3ere \ 2re \ c)e2r)\# \ ide'ti(i29)e \ \$2rts \ \& \ (t3e \ (i'2) \ \$2\$er \ t32t \ \&ri*i'2te \ (t3e) \ (t3e$

Disability services statement: "will wor* with the +, ce of -isability Services to provide reasonable accommodaton to students with disabilities.

ASUAF advocacy statement: ! he Associated Students of the University of Alas*a Fairban*s, the student government of UAF, o. ers advocacy services to students who feel they are facing issues with sta., faculty, and(or other students speci/cally if these issues are hindering the ability of the student to succeed in their academics or go about their lives at the university. Students who wish to ut li0e these services can contact the Student Advocacy – irector by visiting the ASUAF o, ce or emailing asuaf.o, ce 1 alas*a.edu.

Student Academic Support:

- Spea*ing 2enter 345)656)7654, uaf)spea*ingcenter1 alas*a.edu, &ruening 745\$
- Sriting 2enter 345)656)79: 6, <u>uaf)writing)center1 alas*a.edu</u>, &ruening; th <oor\$
- UAF = ath Services, <u>uaf)traccloud1 alas*a.edu</u>, 2hapman > uilding for math fee paying students only\$
- -evelopmental = ath ?ab, &ruening 64@
- !he -ebbie = oses ?earning 2enter at 2! 2 345)677)A; @4, @46 >arne' e St, Boom : A4,
 h' ps:((www.ctc.uaf.edu(student)services(student)success)center(\$
- For more information and resources, please see the Academic Advising Besource ?ist
 h' ps:((www.uaf.edu(advising(Ir(SC=D9@6e: 34::5:5A;:.pdf\$)

Student Resources:

- -isability Services 345)656)7@77, uaf)disability)services 1 alas*a.edu, 8hita*er A4;\$
- Student Eealth F 2ounseling [6 free counseling sessions] 345)656)
 5469, h' ps:((www.uaf.edu(chc(appointments.php, &ruening A: 7\$)
- 2enter for Student Bights and Besponsibilites 345)656)59: 5, <u>uaf</u>)
 studentrights 1 alas*a.edu, Gielson: : 4\$
- Associated Students of the University of Alas*a Fairban*s ASUAF\$ or ASUAF Student &overnment 345)656)5977, asuaf.o, ce 1 alas*a.edu, 8ood 2enter::3\$

ondiscrimination statement: ! he University of Alas*a is an a, rmatve action(e%ual opportunity employer and educational institution. ! he University of Alas*a does not discriminate on the basis of race, religion, color, national origin, cit0enship, age, sex, physical or mental disability, status as a protected veteran, marital status, changes in marital status, pregnancy, childbirth or related medical conditions, parenthood, sexual orientatBiscrimloaisabon. ! how othtsu5) 1 ons