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PRUH WKDQ VL[\HDUV LV WDNHQ WR FRPSOHWH WKH SURJUDP

\$77(1'\$1&(
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&RQWLQXHG XQH[FXVHG DEVHQFH VZLQROS SHQXQWR PLQW KWK RRVW
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SUREDWLRQ RU DFDGHPLF GLVPLVVDO IURP WKH FROOHJH

\$WWHQGDQFH LQ DOO FODVVHV LV FRIP \$SXORVERDUWLIRQVW XGHQW

/\$7(\$'0,66,21 72 \$17+,\$5:\$:/)520 &2856(6
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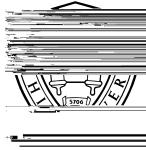


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)LUVW WZR ZHHNV RI VHPHVWHU	1RQH	1RQH	& RXUVH LV QRW OLVWHG	
7KLUG ZHHNR VHPHVWHU	HHDQIV SHUPLVVLRRQQH		& RXUVH LV QRW OLVWHG	
1HW ZHHNY RI VHPHVWHU	RW SHUPLWWWHGRQH		& RXUVH LV QRW OLVWHG	
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3OHDVH QRWH

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IRU WKH FRXUVH
2QO\ WXLWLRQ QRW IHHV LV VXEMHFW WR UHIXQG
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3ULRU WR WKH GDWH ZKHQ SHUPLVVLW\QHWRW&GRQWD FRXUVH



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LV JUDQWHG QR H[WUD WLPH IRU WKH UHR[PMLQNDLWQJRWKHQ G PD\H[DPLQDWLRQ IRU UHDVRQV RI DFDGHPLF LQWHJULW\
& KHDWLQJ RQ DQ H[DPLQDWLRQ ZLODQVXUE MDFFAWL RACK HL Q FIOQGILHQSRVVLEOH H[SXOVLRQ IURP WKH XAOLVHIDJHGLW\PODLSI WKH VHFWL

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* UDGHV DUH DF~~ZHZV~~ VX EHOHX DPM X

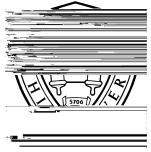
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\$GPLQLVWUDWLYH *UDGHV

* 6WRSSHG DWWHQGLQJ ZLWKRXW ILDRQQVDOGRDILRADDO XZLHWK
, , QFRPSOHWH
/ \$XGLW QR FUHGLW
: :LWKGDZDO ZLWKRXW SHQDOW\ RU SUHMXGLFH
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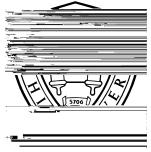
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<HV KLYD 8 QLYH U V L W \
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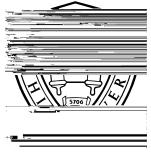
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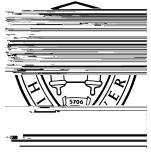
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UHTXLUHG DV SDUW RI WKH EXVLQH W W T X LUH GP B M R Q R P L Q R W D Q O
T X D Q W L W D W L Y H FRXUVH \$ FRXUVH P D \ Q R W



< H V K L Y D 8 Q L Y H U V L W \
8 Q G H U J U D G X D W H & D W D O R J I R U O H Q

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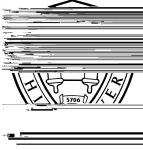


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VHFRQG FRPSOHWHG VPHPVWHU

\$&\$'(0,& 352%\$T,\$1' ',60,66\$/

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FUHGLWV PD\ EH SODFHG RQ DFDGH\RLRQS SBRB\WWRQQ\\$LQWHLG
WKH 876 SURJUDPV RU 666% <& FROOHJGLVWLW ZQ\WPKLIWQH G\ WRP WD



< HVKLYD 8QLYHUVLW\
8QGHUJUDGXDWH & DWDORJ IRU OHQ

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The submission by a student of any examination, course assignment, or degree requirement is assumed to guarantee that the thoughts and expressions therein not expressly credited to another are literally the student's own. Evidence to the contrary will result in appropriate penalties. The following document on academic integrity for all undergraduate colleges is in force.

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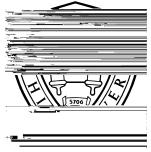
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1RWLILFDWLRQ 3URFHVV
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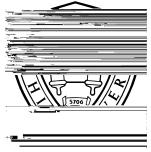
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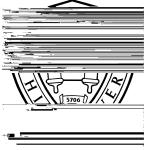
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7KLV SROLF\ DSSDILQJ\ WFRK RARKHV I\ B\ Q\ QURQU\ RR\ O\ D\ P\ V\ H\ 6\ W\ H\ : R\ P\ H\ Q\ 6\ 6\ P\ V\ 6\ F\ K\ R\ R\ O\ RI\ %\ X\ V\ L\ Q\ H\ O\ \ O\ H\ J\ H\ V\ D\ Q\ L\ Q\ D\ D\ Q\ &\ Q\ 8\ Q\ G\ B\ W\ X\ G\ D\ Q\ E\ X\ D\ 3\ W\ H\ R\ J\ U\ R\ D\ P\ D\ M\ L\ Q\ F\ O\ X\ G\ L\ WKH 0\ D\]\ H\ U\ <HV\ K\ L\ Y\ Q\ J\ 3\ U\ R\ Q\ W\ B\ Q\ H\ ,\ W\ H\ L\ W\ 0\ L\ ,\ Q\ D\ D\ F\ K\ %\ 3\ U\ H\ R\ X\ J\ H\ U\ D\ R\ O\ O\ H\ J\ H\ R\ I\ +\ H\ E\ U\ D\ L\ F\ 6\ W\ X\ G\ L\ H\ V\ D\ Q\ F\ C\ K\ R\ B\ D\ H\ R\ V\ 6\ W\ Q\ H\ D\ Q\ \ B\ V\ -\ H\ Z\ L\ V\ K\ 6\ W\ X\ G\



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XQLYHUVLW\ SURJUDPV^PXWV ILOH D2XHWDVHLG R I &REXUHMQFH I R U
3HUP LW IRUP DYDLODEOH LQ WKH 2DMZFH\X IHG K HU5HJ\LVWWUDJU F
6WXGHQWV DUH XUJHG WR YLVLW \$ F DSGWHLPLQ V\\$ Q QIGV WQH MUR U H Y
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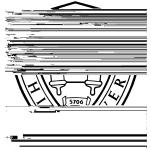
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HGXFDWLRQ -HZLVK VXGLHV DSSOIRHQR IPIDFWK B Q Q W6IRFFL DTX D Q
:RUN ,Q WKH VH SURJUDPV TXDOLILHG DXSIS HFURFXQJD\VHW P B Q GP D\ W
UHFHLYH FUHGLW VLPXOWDQHRXVO\ VD BZDQWGH VGKHHJLW HXQ G)HKWJW
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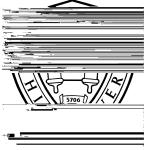
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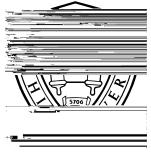


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& XUULF \$OSK\ DQ QHG JURXS RI FRXUVHV DQG DQRFDO O DU\ H [S]
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6\PV 6FKRRO RI % XVLQHV V DOVR IXQFWLRQ V DV D G LY L V L R Q
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I D L O L Q J W R P H H W W K H V H F R Q G L W L R Q H M J H Z L Z Q O V E H Q B L D / S P S L H D V G
S R V V L E O H
7U D Q V F \$ Q S X Q D E U L G J H G F R S \ RI WKH VWXG H I Q W H V R U M F K R H U G F
5HJLVWUDU



< HVKLYD 8QLYHUVLW\
8QGHUJUDGXDWH & DWDORJ IRU OHQ