

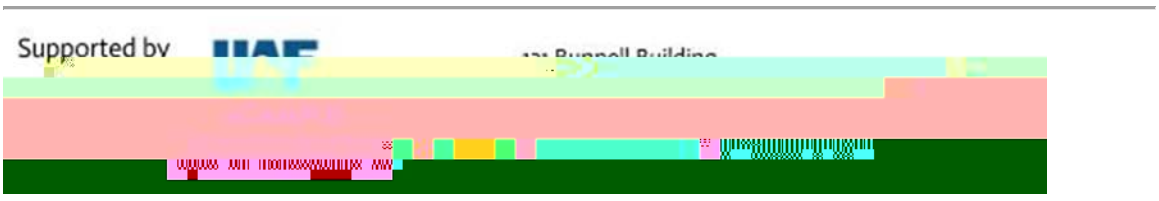
Syllabus

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KLJKHU RU SHUPLVLRQ RI LQVWUXFWRU
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(0\$, / \$'5(66 WPDUVLN#DODVND HGQHBJXPB|RI LWV XVH LQ WKH
W DQG PDLQWHQDQFH RI PRGHUQ VRFLHW\

LFV
pPRG (EfcuÐ ÆGPHUQHÄ Riq LÖlp@HÄ RSpH GED Qp SURMHFWLRQV
H RI WKH WLPHV DW ZKLDK W KUHVVX ZLWO @ IELHFRPHDM HGD XVWHG
DQG LPSURLYH LQ J WDKG W DQGFPRG\ QDRPLFSURYHG
LHQF\ ZLOO EH GLVFXVVHG B DQZDWWFKKH DWHV IRU PDNLQJ X
YH HQUJ\ VRXUFHV ZLQK\GURDQHU FWHULFK ZUÐ DOEHWLGHV DQG
DQG SURMHFWLRQV ZLOOLEB DFDG H3 BR FKLHL D QSR VVLEOH IXWXUH
QXFOH DU HQUJ\ ZLOOVEMVM\ SORVHGR VBMFRXUVH ZLOO GL
K FRYHUV WRSLFV VXFK DVHWMKFLHPW DQVXW DQWL BQDQG HQU
(QHUJ\ XVHG IRU WUDQWBRUH DQGW LVRQH ZLLOO SERHÐ SVORRQH G ,Q
HIIHFWV DVVRFLDWHG ZLOOKEHIIQHILWJFXWHH DQG SURGXFWLRQ ZL
WKH FRXUVH WKH UHODMQLWQLFLS CERZVZFHGHQ W RQ FRYHUHG VFL
F\ ZLOO EH H[SORUHG

QH SRZHU SODQW WRXUV
&ROG &OLPDWH +RXVLQJ 5HVHDUFK &HQWHU RQOLQH WRX
SODVND &HQWHU IRU (QHUJ\ DQG 3RZHU RQOLQH WRXU



/DE ± 6LPSOH PDFKLQHV
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/DE ± \$QDO\]H D EDG H[DPSOH RI VFLHQWLILF UHVHDUFK GHV
/DE ± +HDW WUDQVIHU
/DE ± +RPH HQHUJ\
/DE ± '& FLUFXLWV
/DE ± '& FLUFXLWV \$& FLUFXLWV
/DE ± 3KRWRYROWDLFV

COURSE GOALS

7R SURYLGH HGXFDWLRQ WKDW ZLOO ~~W~~ ~~K~~ ~~D~~ ~~S~~ ~~R~~ ~~V~~ ~~E~~ ~~S~~ ~~R~~ ~~O~~ ~~Y~~ ~~H~~ ~~W~~ ~~K~~ ~~H~~ ~~F~~ ~~X~~ ~~U~~ ~~H~~

STUDENT

/DWH ODE UHSRUWV ZLOO QRW EH DFFRIS WQV GZLXFKRUXW HS/XLO
LQ IDLOXUH RI WKH FRXUVH

/DE NLWV PXVW EH PDLOHG EDFN XVLQJ\ D XSHHG BD \$S UMLQL SSL
1HJOHFWLQJ WR GR VR ZLOO UH\DXGOWDQCG DDQK,RQG RRCQ
WKH VWXGHQW\ V DFFRXQW

+RPHZRUN ZLOO EH DVVLJQHG HDFK 7XHVGD\ <RX DUH HQFRXUDJHG WR GLVIRXXUV SKRPHZ REJXWT XH V
\RX DUH QRW DOORZHG WR FRS\

/DWH DVVLJQPHQWV ZLOO QRW EH DFFRIS WQV GZLXFKRUXW SUL
6WXGHQW SUHVHQWDWLRQV PXVW EH GHOLYHUHG ZKHQ VFK
7KH LQVWUXFWRU UHVHUYHV WKHQULDKWQ WIRGDIHQG WKLV F

EVALUATION POLICIES

)LQDO JUDGHV DUH FDOFXODWHG IURP QW KHU \$R V Q WV HDUQH G L

\$WWHQGDQFH DQG 3DUWLFLSDWLRQ
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V\QFKURQRXVO\ RU DV\QFKURQRXVO\

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,W ZLOO FRQVLVW RI SURVEY IURP DDQHG FWHHG HPHWUHQ D D LQ OHF
,W ZLOO EH DVVLJQHG HDFK 7XHVGD\ DQ G X G X G DW SP WKH

3URMHFWV
7KH SURMHFW ZLOO EH LQ WKH IRUWR WKH VFDXUFKH QW KD W R S X F
LQWHUHVWLQJ DQG ZH DJUHH RQ WR XIGWKIRW H[KDP SH S UOLWH FUV
UHYLHZ UHJDUGLQJ HQUJ\ WHFKQRORJL W W XGUH Q WL B IQQWL IG F OS
PLQ SUHVHQWDWLRQ WR WKH UH R W R G W K F X F O D R V I R I O R Z
EH JUDGHG ERWK IRU SUHVHQWDWLRQ DQG FRQWHQW

0LGWHUP ([DPV
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PDWHULDO FRYHUHG EHWZHHQ 0LGWHUP ZDQCG B H G X W H H G P QR+RQ
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DOO PDWHULDO IURP WKH ZKROH VHPHQW QIR SURF MARWL QJV WHP

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/DEV ZLOO EH GRQH E\ GLVWDQFH XVQ Q JDQ G FDP E D Q E D N M L V R Q 6 R I H R
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VDWLVIDFWRULO\ FRPSOHWHG & RD ERXUWHUEXWKHRPDSTRUVRQ
UHDVRQV EHRQG WKH VWXGHQWV FRQWURJH QDEODWVLFNQ
FRPSOHWH WKH FRXUVH GXULQJ WKH UHGXODUHQFH DWHLQRWJ
DFHSHWDEOH UHDVRQV IRU DQ 3, ' JUDGH '

6XFFHVIXO WLPHO\ FRPSOHWLRQ RI WKLVFRXUVHGHSHQG
HDUO\ DQG PDLQWDLQDQXEMUHRIIRXUEPLW DVVLJQPHQWV LQ D
PD\ UHVXOW LQ IDFXOW\ LQLWLDWHG K: LFDKGDZBOMLRPDWKH F
\RXU WUDQVFULSW

INSTRUCTORRESPONSEIME

HQHUDOO\ HPDLOV ZLOO EH UHVSROGHG HMINHQWKLQ UDEIRGU
PDWHULDO ZLWK LQVWUXFWRU\ VFRPEWQMQ/ ZLORXUHQHWDIOO\
DVVLJQPHQW GXH GDWH

HOWTOCHECKYOURGRADE

7R FKHFN \RXU JUDGHV IRU DVVLJQPHQWV LQ WKHFRQWHUHQH
RQ %ODFNERDUG

EFFORTANDSTUDENTINVOLVEMENT

, ZLOO ZRU NI ZLFM KRWK LHW DELWRSURYLGHU HDVQRQDEOH DFFRPP