

Macomb Community College

Official Course Syllabus

UVSW043 ; 8 #0#U hvs lwdwru | #Wkhuds | #Sur fhgxuhv#4

Fuhg lw=#8 13 3

Suhuhtxlvwh=#Dgp lvvrq#qwr#kch#U hvs lwdwru | #Wkhuds | #surjudp /#dgg#j udgh#F #ru#ehwhu#lq#E IR 005 : 4 3 /#dgg#E IR 005 : 6 3 #ru#E IR 005 7 3 3

Fruhtxlvwh=#UVSW04383 #dgg#UVSW04393 #

Course Description

+hnsdfhv#UVSW#4 3 ; 4 #dgg#UVSW#4 3 < 3 , #UVSW043 ; 8 #qwgxfhv#kch#sdwhqwf#duh#surfhv1#Wrs lfv#lqfoxgh#sdwhqwf#dvvhvvp hqw/#fdug lrsxq r qdu | #gldj qrvwlfv#dgg#p r q lwrulqj #whfkq ltxhv/#lqihfwlrq#frqwrq#dgg#vdihw/ #dgg#surwrfro#dgg#grfxp hqwdwlrq#xvhg#lq#kch#sudfwlfh#iruhvs lwdwru | #Wkhuds | 1#Vwghqwf#gjhyhars#sv | fkrp rwrw#vnlw#lq#uhvs lwdwru | #Wkhuds | #surfhgxuhv1##9 #frqwdfw#kuv, #F hqwhu#F dp sxv1#l dca#vhp hvwhu#rcq 1

Outcomes and Objectives

OUTCOME 1: #X srq#frp sdwlrq#r i#k lv#frxuvh/#vwxghqwfz l#eh#deh#r#xvh#fkdu#hnylnz /#lqwhuylnz #whfkq ltxhv/#dgg#sdwhqwf#dvvhvvp hqw#r #j dwkhu#kch#sdwhqwf#g dwd#xvhg#lq#kch#gjhyharsp hqw#r i#d#sdwhqwf#duh#sdq 1#Suh ihuuhg#z rug lqj #z rxog#eh=#X srq#frp sdwlrq#r i#k lv#frxuvh/#vwxghqwfz l#eh#deh#r#gjhyhars#d#sdwhqwf#duh#sdq 1

OBJECTIVES:

- 4 1#Dlv#kch#frp p r q#vhfwlrqv#r i#d#sdwhqwf#fkdu#dgg#n { s alq#kch#frp srqhqw#r i#ndfk 1
 - 5 1#G hvfuleh#kch#frp srqhqw#r i#kch#U hvs lwdwru | #F duh#Sudfwlrqhu#UFS , #sdwhqwf#lqwhuylnz 1
 - 6 1#Dlv#kch#fdwhj rullv#r i#d#sdwhqwf#Ev | vwhp S#dvvhvvp hqw#g r qh#e | #d#U hvs lwdwru | #Wkhuds lv#UW , 1
 - 7 1#Shuirup #kch#hvvhqwd#vhsv#iru#U hvs lwdwru | #F duh#surfhgxuhv 1
 - 8 1#G hp r qvwudwh#krz #w#rewd lq#y l d d#v l j qv 1
 - 9 1#G hp r qvwudwh#surshu#whfkq ltxh#iru#dxvfxowdwrq/#sdwlrq#dgg#shufxvvlrq 1
- : 1#Dlv#kch#irxufwlfddq#dih#ixqfwlrqv#dgg#gjhvfuleh#krz #kch | #duh#dvvhvvhg#dgg#fruhfwng 1
- ; 1#Dlv#dgg#gjhvfuleh#kch#v1 { #sup du | #v | p swrp v#r i#sxq r qdu | #g lvhdv#dgg#j lyh#v r p h#n { dp sdv#r i#deqrup d dwhv# lq#xqj #ixqfwlrq#dvvr fldwhg#z l#k#kchv#frp p r q#sxq r qdu | #v | p swrp v 1

OUTCOME 2: X srq#frp sdwlrq#r i#k lv#frxuvh/#vwxghqwfz l#eh#deh#r#n { s alq#dgg#gjhp r qvwudwh#kch#surshu#xvh#r i#fdug lrsxq r qdu | #gldj qrvwlf#gjhylfhv#dgg#lqwhusuhw#kch#g dwd#surylg hg 1

OBJECTIVES:

- 4 1#G hvfuleh#kch#lqg lfdwlrqv#iru#gjhp r qvwudwh#kch#de l w | #w#vhw#xs /#p dlqwd lq /#dgg#lqwhusuhw#kch#g dwd#urp #e dvlF#uhvs lwdwru | #Wkhuds | #grq 0 lqydvlyh#p r q lwrw#vxfk#dv=
- d 1#Sxov#r { l p hwhu
- e 1#F dsqrjudsk
- f 1#F R #G hylfh
- g 1#H QR #G hylfh
- h 1#Wudqvfxwdqhrxv#p r q lwrw
- i 1#D sqhd#p r q lwrw
- 5 1#H lqwhusuhw#kch#ydoxhv#rewd lqhg#iru#v p sd#ole rudwru | #hvwlgj 1
- 6 1#G hp r qvwudwh#kch#e dvlF#vhsv#iru#fkhw#udg l r j u d s k #lqwhusuhw#wlrq#dgg#kch#de l w | #w#lqhgwli | #e dvlF#l r u p d##vwx fwxuhv#dgg#e dvlF#deqrup d dwhv 1
- 7 1#G hp r qvwudwh#kch#de l w | #w#lqwhusuhw#kch#lqirup dwlrq#rewd lqhg#urp #d#udg l r r j | #hswrl

OUTCOME 3: #X srq#frp sdwlrq#r i#k lv#frxuvh/#kch#vwxghqwfz l#eh#deh#r#gjlvfxv#kch#g liihuhqwf#surfhgxuhv#lqyrqhg#lq#kch#vdih#dgg#ds sur sudwh#dgp lq lwdwlrq#r i#uhvs lwdwru | #F duh#dgg#shuirup #kch#g liihuhqwf#surfhgxuhv#irwz lqj #dssur sudwh#lqihfwlrq#frqwrq#dgg#vdihw | #whfkq ltxhv 1

OBJECTIVES:

- 4 1#G hp r qvwudwh#surshu#whfkq ltxh#iru#lqihfwlrq#frqwrw
- 5 1#G hvfuleh#dgg#shuirup #surshu#erg | #p hfkdlq lfv#whfkq ltxhv#iru#p ry lqj #cenhfw#dgg#p ry lqj #sdwhqwf 1
- 6 1#G hvfuleh#kch#p hkwrgv#xvhg#r #suhyqwf#vkrfn#d } dugv#lq#sdwhqwf#v l w d w l r q v .

71#G hp r qvwudwh#vdih#xvh#r i#r { | j hq #dgg #hdfwulfd#htx lsp hqw#
 81#H { s#lq #krz #w#r #p lq #p l}h#l#h#k#d}dugv1
 91#H { s#lq #k#h#s#x#s#r#v#h#r i#d#q#g#k#h#q#i#r#p d#w#r#q#i#r#x#q#g#r#q#d#p d#w#h#l#d#q#v#d#i#h#w| #g#d#w#v#k#h#h#w|

OUTCOME 4: Xsrq#frp sdwlrq#r i#k#l#v#frxuw#h#k#h#v#x#g#h#q#w#z k#e#h#d#e#d#w#r#g#h#p r qvwudwh#s#r#s#h#u#g#r#f#x#p hqw#w#r#q#
 r i#h#v#s#l#d#w#r#u| #k#h#u#d#s| #s#r#f#h#g#x#u#h#v#l

OBJECTIVES:

41#G hvfuleh#k#h#p hg lfd#d#q#g#h#j#d#f#v#x#h#v#d#v#r#f#l#d#w#g#z l#k#d#p hg lfd#d#h#f#r#u#g#l
 51#G hp r qvwudwh#k#h#d#e#l#w| #w#r#i#r#o#r#z #d#k#h#u#d#s#l#w#g#u#l#y#h#q#s#u#r#w#r#f#d#
 61#G hp r qvwudwh#k#h#d#e#l#w| #w#r#s#h#u#i#r#u#p #w#d#g#l#w#r#q#d#d#f#k#d#w#l#q#j/#M#R#D#S#I#L#H#U#I#V#x#e#h#f#w#l#y#h/#R#e#h#f#w#l#y#h/#D#v#h#v#p hqw#/
 S#l#q#/#q#w#h#y#h#q#w#l#r#q/#H#y#d#o#d#w#l#r#q/#d#q#g#U#h#y#l#r#q,#q#r#w#v#d#q#g#f#r#p s#x#h#u#f#k#d#w#l#q#j#l

Common Degree Outcomes

[#4 1#W#k#h#j#u#g#x#d#w#h#f#d#q#f#q#w#j#u#d#w#h#k#h#n#q#r#z#d#g#j#h#d#q#g#h#f#k#q#r#o#r#j#l#f#d#d#v#l#w#q#h#f#h#v#v#d#u| #w#r#e#h#d#v#x#f#f#h#v#v#i#x#d#h#d#u#q#h#u#l
 [#5 1#W#k#h#j#u#g#x#d#w#h#f#d#q#f#g#h#p r qvwudwh#k#r#z #w#r#k#l#q#n#f#r#p s#h#w#h#q#w#l#
 ##6 1#W#k#h#j#u#g#x#d#w#h#f#d#q#f#g#h#p r qvwudwh#k#r#z #w#r#h#p s#o#r#| #p#d#w#k#h#p#d#w#l#f#d#d#h#q#r#z#d#g#j#h#l
 [#7 1#W#k#h#j#u#g#x#d#w#h#f#d#q#f#g#h#p r qvwudwh#k#r#z #w#r#f#r#p p#x#q#l#f#d#w#h#s#r#s#h#u#o#l#
 [#8 1#W#k#h#j#u#g#x#d#w#h#v#h#q#v#l#w#l#y#h#w#r#l#v#x#h#v#h#h#o#w#l#q#j# #w#r#d#h#g#l#y#h#v#h#j#r#e#d#r#f#l#h#w#l#

Course Assessments

Frp suhkhqvlyh#p l#g#w#h#p #d#q#g#l#q#d#d#h# { #p #f#r#p s#d#u#g#w#r#d#l#s#u#h#0#f#r#x#u#h#h#w#l#h#h#7#h#d#0#h#y#d#o#d#w#l#r#q#r#i#v#l#w#s#u#h#d#q#g#s#r#v#w#
 frxuvh1

Course Content Outline

P r#g#x#d#h#D#0#G#d| #l#q#k#h#o#l#h#r#i#d#U#h#v#s#l#d#w#r#u| #w#k#h#u#d#s#l#w#
 P r#g#x#d#h#E#0#P#h#g#l#f#d#d#w#h#u#p l#q#r#o#r#j#|
 P r#g#x#d#h#F#0#D#q#R#y#h#y#l#z# #r#i#k#h#S#d#w#l#h#q#w#F#d#u#h#S#r#f#h#v#v#
 P r#g#x#d#h#G#0#L#q#i#h#f#w#l#r#q#F#r#q#w#r#o# #V#d#i#h#w|
 41#L#q#i#h#f#w#l#r#q#F#r#q#w#r#o#
 51#G l#v#d#w#h#S#u#h#s#d#u#g#q#h#v#v#
 61#V#d#i#h#w| #J#r#d#o#r#
 71#E#r#g#| #P#h#f#k#d#q#l#f#v#
 81#R#f#f#x#s#d#w#l#r#q#d#d#V#d#i#h#w|
 91#H#d#h#f#w#l#f#d#d#V#d#i#h#w|
 : 1#H#l#h#V#d#i#h#w|
 P r#g#x#d#h#I#0#S#d#w#l#h#q#w#D#v#h#v#p#h#q#w#
 41#L#q#l#w#l#d#d#S#d#w#l#h#q#w#F#r#q#w#d#f#w#
 51#F#k#d#w#U#h#y#l#z#
 61#L#q#w#h#y#l#z#
 71#L#q#l#w#l#d#d#I#p#s#u#h#v#v#l#r#q#
 81#U#h#v#s#l#d#w#r#u#| #D#v#h#v#p#h#q#w#
 91#F#d#u#g#l#f#d#d#V#h#v#p#h#q#w#
 : 1#D#e#g#r#p#l#q#d#o#U#h#q#d#o#H#i# { #w#h#p#l#w#h#v#
 P r#g#x#d#h#I#1#Q#r#q#0#l#q#y#d#v#l#y#h#g#l#d#j#q#r#w#l#f#p#r#q#w#r#u#l#q#j#d#q#g#h#w#v#w#l#q#j#

Department Contacts

Su#p#d#u#| #I#d#f#x#o#| =#D#o#w#h#d#g/#P#d#u#|
 V#h#f#r#q#g#d#u#| #I#d#f#x#o#| =#d#k#r#g#q#l#f/#U#l#f#k#d#g#
 D#v#r#f#l#d#w#h#G#h#d#q#=#S#l#f#} | #q#v#n#l/#E#h#u#q#d#g#h#w#h#