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1. S aff

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#$%&'(! #$)*()$&!	+&!,(-(../!0(1/&2!	&34(-/&25%)'63(2%3/%!!	7'(!1819:";:5%)'63(2%3/%!!
#$%&'(! #$)*()$&!	+&!<(/=/)!>$.?!	@3=/4(5%)'63(2%3/%!!	7'(!1819:";:5%)'63(2%3/%!

I a a ab . W I a ?

#A(.?!@$!'((!BC!D$%&!E%('@B$)!B'!/4&(/2D!/)'6(&(2!B)!@AB'!#$%&'(!F%@4B)(!$&!$)!@A(!1819:";:!>$$24(!'B@(3!GC!)$@H!I$'@!D$%&!E%('@B$)!@$!@A(!+B'.%''B$)!J$&%K!B)!@A(!1819:";:!>$$24(!'B@(3!

LK/B4!1819:";:5%)'63(2%3/%!BC!D$%&!E%('@B$)!B'!$C!/!I(&'$)/4!$&!'()'B@*(!)/@%&(3!G).4%2(!D$%&!C%44!)/K(!/)2!'@%2()@!)%K-(&!/)2!'()2!C&$K!D$%&!7M9N!(K/B4!/..$%)@3!

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3.2 Expectations of students

O$%&!/@@()2/).(!B'!(PI(.@(2!C$&!/44!4/-$&/@$&D!.4/''('3!GC!D$%!/&(!%)/-4(!@$!/@@()2!/!4/-$&/@$&D!.4/''H!
I4(/'(!(K/B4!1819:";:5%)'63(2%3/%3!!

J$&!4/-$&/@$&D!.4/''('!'@%2()@'!/&(!&(E%B&(2!@$[!

! 8@@()2!/)2!/.@B*(4D!I/&@B.BI/@(!B)!@A(!4/-$&/@$&D!.4/''('!/'!@BK(@/-4(23!

! 8&&B*(!$)!@BK(!/)2!I&(I/&(2!C$&!@A(!.4/''!/)2!.$KI4(@(!D$%&!$)4B)(!#4/''!M$@(-$$?!(/.A!6((?3!

! **O a** : 8&&B*(!6B@A!VVL!Q4/-$&/@$&D!.$/@H!'/C(@D!=4/''('!/)2!.4$'(2!'A$('R!/)2!-&B)=!D$%&!
$6)!2(*B.(3!N(!6B44!A/*(!'$K(!/22B@B$)/4!2(*B.('!/*/B4/-4(!$)!&(E%('@3!

! **O** :!1(!I&(I/&(2!@$!A/*(!D$%&!./K(&/!/)2!KB.&IA)(!$)!@$!I/&@B.BI/@(3!GC!C$&!'$K(!&(/'$)!
D$%!/&(!%)/-4(!@$!A/*(!D$%&!./K(&/!$)H!D$%!K/D!.$KK%)B./@(!@AB'!@$!D$%&!2(K$)'@&/@$&!/@!@A(!
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4. C e c ed e a d c e

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W S a L L Lab a

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5. A e e

5.1 Assessment tasks

A	D	D a
W **a**	OB@(&/@%&(!&(*B(6!Q/!KB)BK%K!$C!@A&((!I&BK/&D!/&@B.4('!/)2!$)(!'(.$)2/&D!/&@B.4(R!Q";gR!	J&B2/D!`!IKH!N((?!`! !
M - !!	>B2\@(&K!@('@!Q:`gR!	>$)2/D!()&$44(2!4(.@%&(!@BK(!Q:\"!IK!F,!_\`!IKRH!N((?!c!

<A(!7)B*(&'B@D!2$('!)$@!=B*(!2(C(&&(2!(P/KB)/@B$)'3!a$6(*(&H!C%&&A(&!/''('K()@!(P/K'!K/D!-(!
=B*()!@$!@A$'(!'@%2()@'!6A$!6(&(!/-'()@!C&$K!@A(!CB)/4!(P/K'!@A&$%=A!B44)('!$&!KB'/2*()@%&(!/)2!
&(.(B*(2!9I(.B/4!#$)'B2(&/@B$)!/II&$*/43!>B2\@(&K!'%II4(K()@/&D!(P/K!6B44!-(!A(42!2%&B)=!@A(!@(&K!
/@!@A(!.$)*()B()@!I(&B$2!2(@(&KB)(2!-D!@A(!.$%&'(!.$)*()$&3!JB)/4!'%II4(K()@/&D!(P/K!6B44!-(!&%)!-D!
<A(!LP/K!FCCB.(!/)2!B)!'%II4(K()@/&D!(P/K!I(&B$23!
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F T 1

6. Acade □ c e , efe e c a d a a

R !B'!/!6/D!$C!/.?$64(2=B)=!@A(!'$%&.('!$C!B$&K/@B$)!@A/@!D$%!%'(!@$!&('(/&.A!D$%&!
/''B=)K()@'3!O$%!)((2!@$!I&*B2(!/!&(C(&().(!6A()(*(D$%!2&/6!$)!'$K($)(!(4'(n'!6$&2'H!B2(/'!$&!
&('(/&.A3!M$@!&(C(&().B)=!$@A&!I($I4(n'!6$&?!./)!.$)'@%@(!I4/=B/&B'K3!$@(!@A/@!6A()!D$%!
&(C(&().(!D$%!K%'@!'@B44!%'(!D%&!$6)!6$&2'3!

J%

- #$)@/.@!@A(!#$%&'(!#$)*()$&!C$&!/)D!.$).(&)'!/'!@A(!C&&'@!I$B)@!$C!.$)@/.@3!
- 9.A$$4!.$)@/.@!B'!>(=/)!0()/&2$)[!K34()/&2$)5%)'63(2%3/%3!
- 7)B*(&'B@D!.$)@/.@!B'!9@%2()@!#$)2%.@!/)2!8II(/4'!FCCB.(&!Q9#8FR!6B@AB)!@A(!FCCB.(!$C!@A(!Ve#L[!'@%2()@.$KI4/B)@'5%)'63(2%3/%!

9. Add a f de

- 9@%2()@!X/@(6/D[!'@%2()@3%)'63(2%3/%
- 8./2(KB.!9?B44'!/)2!9%II$&@[!'@%2()@3%)'63(2%3/%]'?B44'!!
- 9@%2()@!N(44-(B)=H!a(/4@A!/)2!9/C(@D[!'@%2()@3%)'63(2%3/%]6(44-(B)=!!
- LE%B@/-4(!0(/&)B)=!9(&*B.('[!'@%2()@3%)'63(2%3/%]2B'/-B4B@D!!
- 7M9N!G<!9(&*B.(!#()@&([!6663B@3%)

10.2 Course Outcomes

V4(/'(!)$@(!@A/@!.A/)=('!@$!4(/&)B)=!$%@.$K('!K/D!-(!.$KK%)B./@(2!*B/!D$%&!4(.@%&(&'3!

M , a !	G)!@AB'!4(.@%&(!D$%!6B44!K((@!D$%&!.$$&2B)/@$&'H!&(.(B*(!B)C$&K/@B$)!$)!@A(!.$%&'(!'@&%.@%&(H!(PI(.@/@B$)'H!/''('K()@'!/)2!I&$.(2%&('3!
S L a !	[redacted]
S C a !	G)@&$2% @4..3(2%3

M ab I: **M ab** ! ! !	0F:!LPI4/B)!@A(!@(&K'!K(@/-$4B'KH!./@/-$4B'K!/)2!/)/-$4B'K3! 0F"!LPI4/B)!@A(!-/'B.!K$2(4!C$&!()WDK(!./@/4D'B'! 0FZ!+('.&B-(!@A(!'@&%.@%&(!/)2!C%).@B$)!$C!8<V! 0F_!+('.&B-(!@A(!@(&K'!&('IB&/@B$)!/)2!C(&K()@/@B$)3! 0F`!+('.&B-(!@A(!BKI$&@/).(!$C!&(2$P!&(/.@B$)'!B)!K(@/-$4B'KH!B).4%2B)=!@A(!.$KK$)!.$C/.@$&'3!
M ab II: **E a** ! ! !	0F:!+('.&B-(!@A(!./@/-$4B'K!$C!2BCC(&()@!K/.&K4(.%4('3! 0F"!+('.&B-(!@A(!.()@&/4!C(/@%&('!$C!=4D.$4D'B'H!@A(!<#8!.D.4(!/)2!$PB2/@B*(!IA$'IA$&D4/@B$)3! 0FZ!LPI4/B)!@A(!I&$.(''!$C!.A(KB$'K$'B'3! 0F_!#$KI/&(!@A(!/2*/)@/=('!/)2!2B'/2*/)@/=('!$C!C(&K()@/@B$)!/)2!/(&$-B.!&('IB&/@B$)3!

M	a