

SURM QV WND QRJDKH G/RV H UPLQDQW \$FR DRUGABXVWIMHYHO
RURYHU QDQYHU QEHKGVHVGMRDSUHRM HFW ULDDQGHGRPSOH[LW\

0D\ ±\$XJ
7HFKGLXSSORQCMUV&RPSXVGHYULWRU
8QL%KVLQHV V VDFKHEQMLQRUGDQ
\$PPDQRUGDQ
,ZRUNFQRZHVW%0TPDUNHWHLQUGVFKOILOO FRUVGRUBRUBRQ
DIWHDGKXVWRIFHULFH

75\$,1,1* \$1' 6.,//6

&HUWLILHG \$QWL 0RQH\ /DXQGHULQJ 6SHFLDOLVW \$R\$YHPEHU
2QOLQH

6DOHVIRUFH 6\VWH\$P\$GVLGLYHUVVDRU 'HFHPEHU
6DQDQFLVFR &\$

%ORFNFKDLQ8 &H%YHUNRSHU -XQH
%HUNHOH\ &\$

\$SSUHFLDWLYH \$KDVWLDVGRKMGHQRH/3, 8QLYHUVLW\6HSWHPEHU
5LFKPRQG 9\$

&HUWLILHG (W&LF,QR7DFKHU -XO\
5LFKPRQG 9\$

&RPS7,\$6HFXULW\ ,QIR7HFK -XQH
5LFKPRQG 9\$

3URM QVJHPHQW 3URIHVVLQRQDO 303 ,QIR7HFK 0D\
5LFKPRQG 9\$

\$SSD7XQH8 DQG L%RRN 7UDLQLQJ \$SSOH 0DUFK
:DVKLQJWRQ '&

,QIRUPDWLRQ 6WRUDJH UDLQD&CHPHQW -DQXDU\
5LFKPRQG 9\$

6L6LJPD 4XDOLW\ DQG 3URFHVV ,PSURYHPHQW %ODF\$X%KXOW 9&8
5LFKPRQG 9\$

7HDFKLQJ /HDUQLQJ DQG 7HFKQRORJ\ 9&8 6HSWHPEHU
5LFKPRQG 9\$

5(/\$7(' (;3(5,(1&(

Teaching

\$ V V L V W U R Q H W V S D U W R P H Q W L Q D H W L F V D Q G , Q I R U P D W L R Q 6 \ V W H P V
 8 Q L Y H R U D Q F & \$ F R
 ± S U H V H Q W
 & R X U V H V 7 D X J K W
 " % 8 6 6 \ V W H Q U J D Q L J D W L R Q V
 " % 8 6 \$ S S O % H G L Q H V V 7 H F W Q R G & F W K L R Q W R
 " 0 % \$ & R G R S Q D O \ W L F V
 " % 8 6 , Q W U R G W F W L R Q D H W L R Q W \

9 L V L \$ V L Q U V W U R Q H W V S D U W R P H Q W L Q H V V \$ Q D O \ W L F V D Q G , Q R U P D W L R Q
 6 D Q U D Q F & \$ F R
 ±
 & R X U V H V 7 D X J K W
 " % 8 6 6 \ V W H Q U J D Q L J D W L R Q V

, Q V W U X F S D U W R P H Q W L Q H V V \$ Q D O \ W L F V D Q G , Q R U P D W L R Q
 (&3, 8 Q L Y H R U D Q F & \$ F R
 (&3 L V D I R X U \ H D U D F F U H G L W H G X Q L Y H U V L W \ W K D W W Q D F K H V D
 F R Q V L V W R I W K U H G H D F K W H H R W H U P X G H Q W V W X G L H W W I Z R F R
 H T X L Y D O K E M H G L X U D F K R X B M H W Z L F H D Z H H N I R U I L Y H I W R X U V I R U D

1 R Y ± 0 D \
 & R X U V H V 7 D X J K W
 " , 6 7 & R P S X S B O L F D W L R Q V
 " & , 6 , Q W U R G W F W L R Q D H W L R Q W \ H I P V
 " & , 6 / R J I D F Q G V L J Q
 " & , 6 , Q W U R G W F W L R Q D H W L R Q W \ H I P V
 " & , 6 , Q W U R G W F W L R Q D H W L R Q W \ H I P V
 " & , 6 8 Q L S G P L Q L V W U D W L R Q
 " & , 6 1 H W Z R H U N X & R Q F H S W V
 " & , 6 1 H W Z R L U N X D O L Q D W P R Q W D O V
 " & , 6 \$ G Y D Q E G S G P L Q L V W U D W L R Q
 " & , 6 (P D 6 U Y L F H V
 " & , 6 1 H W Z R F U N L S W L Q J
 " & , 6 (W K L F D F O L Q J
 " & , 6 6 \ V W H P F X U L W \
 " % 8 6 3 U L Q F R S O M V D Q D J H P H Q W
 " % 8 6 0 D Q D J , Q R U P D W L R Q
 " % 8 6 7 H F K Q R S R J L P L J D W L R Q
 " % 8 6 % X V L Q U R V H V V , P S U R Y H P H Q W
 " ((7 : L U H G H V X U L W \

(&3, 8 Q L Y H R U D Q F & \$ F R P L V L R Q W R Q & R O W K H H U Q \$ V V R F L D W L R
 6 F K R S O & W R Z D W G H V R F E D W F D O D X U H D W H D Q G P D V W H U V G H J U H H

" 6P D O O O H Y H O E X V L Q H V V F R Q V X O W L Q J I R U V P D O O E X V L Q H V V H V L Q 6
W B S S N Q R Z O J H G L J H R P K H V W L H P V J D Q L J D W L R Q V F O D V V
" 5 X Q Q E Q R F N H K I D O C P P P X Q H W W X S V
") D F X D O W I R W R H U \ S W R F K O E H C R L Y H U V L W \ R I 7 D P S D

\$\$5'6

" 2 X W V W D I Q G S I Z H L G F K R R O Q D J H B G Q Y H U V L W \ R I 6 D Q) U D Q F L V F R