:RUNJURXS 'UDIW *RDO 6WDWHPHQWV DQG 2 XWFRPHV

$V RI 

2UJDQL]DW LRQDO ([FHOOHQFH DQG $FFRXQWDELOLW\

Goal : &DO 6WDWH (DVW %D\ ZLOO DFWLYHO\ LPSURYH RUJDQL]DWLRQDO SURFHVVHV DQG HVWDEOLVK

HTXLWDEOH VWUXFWXUHV WKDW SULRULWL]H VWXGHQW QHHGV HPSOR\HH HPSRZHUPHQW DQG SURIHVVLRQDO

JURZWK WKURXJK WUDQVSDUHQF\ SUREOHPVROYLQJ DQG PHHWLQJ PHDVXUDEO H RXWFRPHV LQ

DOLJQPHQW ZLWK RXU PLVVLRQ

Outcome 1:  RI VWXGHQWV VHUYHG LQ $Y  IHOW WKHLU QHHGV ZHUH PHW ZLWK

SHUVRQDOL]HG DWWHQWLRQ LQ D WLPHO\ IDVKLRQ

Outcome 2: 'HYHORS DQG LPSOHPHQW D OHDGHUVKLS PDQDJHPHQW SURJUDP ZLWKLQ RQH  \HDU

WKDW SULRULWL]HV SURFHVV LPSURYHPHQW FKDQJH PDQDJHPHQW DQG HPSOR\HH HPSRZHUPHQW

Outcome 3: ,GHQWLI \ VLJQLILFDQW EDUULHUV DQG VWUHDPOLQH SURFHVVHV ZLWKLQ RXU GHSDUWPHQWV

Outcome 4: (PSOR\HH MRE VDWLVIDFW LRQ LQFUHDVHG E\  LQ $Y 

5HVHDUFK DQG ,QQRYDWLRQ

G oal: &68 (DVW %D\ ZLOO PD[LPL]H UHVRXUFHV WR HQKDQFH UHVHDUFK DQG LQQRYDWLRQ WR

DGGUHVV VXVWDLQDELOLW\ DQG VRFLHWDO QHHGV ZLWK DQ HPSKDVLV RQ HTXLWDEOH DFFHVV DQG

SDUWLFLSDWLRQ ZKLOH SUHSDULQJ VWXGHQWV IRU D G\QDPLF ZRUNI RUFH

Outcome 1: 'HYHORS DQ DQWLUDFLVP SROLF\ IRU XQGHUWDNLQJ UHVHDUFK DQG LQQRYDWLRQ DQG

DSSO\ LW ZKHQ GHYHORSLQJ DQG H[SDQGLQJ IXQGLQJ IRU WHDFKLQJ UHOHDVH E\  DQG VWXGHQW

UHVHDUFK DZDUGV E\  ZLW K DQ HPSKDVLV RQ IXQGLQJ XQGHUVHUYHG VW XGHQWV DQG IDFXOW\

Outcome 2: 'HILQH  DUHDV RI UHVHDUFK DQG LQQRYDWLRQ H[FHOOHQFH DQG LQFUHDVH

FROODERUDWLRQ EHWZHHQ FDPSXV DIILQLW \ JURXSV WR KLJKOLJKW WKHVH DUHDV ([SDQG DQG HQKDQFH

WKHVH DUHDV W'KUHR XFJK WKUHH LQWHUGLVFLSOLQDU\ FOXVWHU IDFXOW\ H̍Q

Outetal shin omenuhanaten

ly funding and inno adoഀmran

H[Fഀ̀ SUH H

RFH

RXU]H WKUR

V 
UHDU

U

IX H\

X � O

ar

R X W

Outcome 4: 'RXEOH VWXGHQW SDUWLFLSDWLRQ LQ UHVHDUFK DQG LQQRYDW LRQ WKURXJK +LJK ,PSDFW

3UDFWLFHV

&RPPXQLW\ (QJDJHPHQW DQG &ROODERUDWLRQ

Goal : 7RJHWKHU WKURXJK UHFLSURFDO HTXLWDEOH DQG WUDQVSDUHQW FRPPXQLW\ SDUWQHUVKLSV ZH

ZLOO LQFUHDVH RSSRUWXQLW\ HTXLW\ LQFOXVLRQ DQG ZHOOEHLQJ E\ VW UHQJWKHQLQJ WKH HFRQRPLF

HGXFDWLRQDO HQYLURQPHQW DO DQG FXOW XUDO V\VW HPV RI WKH UHJLRQ

Outcome 1: &RPSOHWH WZR IRUPV RI GDWD FROOHFWLRQ DQG DVVHVVPHQW $ Q LQWHUQDO YHUVLRQ RI

FDPSXV GHSDUWPHQWV SURJUDPV SDUWLFLSDQWV DQG V\VWHPV WKDW HQJDJH ZLWK WKH FRPPXQLW\

$QG DQ H[WHUQDO GDWD FROOHFWLRQ DQG DVVHVVPHQW HIIRUW WR UHYLHZ SDUWQHUVKLSV IRU ³W\SHV´ RI

SDUWQHUV :LWKLQ RQH \HDU RI IXQGLQJ EHLQJ DOORFDWHG WKH DVVHVVPHQWV ZLOO EH FRPSOHWHG

$VVHVVPHQWV ZLOO LQI RUP WKH GHYHORSPHQW RI #

Outcome 2: 'HYHORS D XQLYHUVLW\ VWDWHPHQW RQ HWKLFDO DQG UHFLSURFDO FROODERUDWLRQ ZLWK

FRPPXQLW\ DQG FRPPXQLW\ SDUWQHUV &RPSOHWHG E\ -XQH 

Outcome 3: $ VSHFLILF XQLYHUVLW\OHYHO KXE VKRXOG EH HVWDEOLVKHG WKDW IXQFWLRQV DV D

FOHDULQJKRXVH IRU DOO GHSDUWPHQWV SURJUDPV DQG HIIRUWV WKDW HQJDJH ZLWK WKH FRPPXQLW\ IRU

WKH SXEOLF JRRG DQG PHHWV WKH XQLYHUVLW\ JRDO WR ZRUN WRJHWKHU ZLWK RXU SDUWQHUV LQ

UHFLSURFDO HTXLW DEOH DQG WUDQVSDUHQW UHODWLRQVKLSV +XE SODQQLQJ LQFOXGLQJ LQIUDVWUXFWXUH

VWDIILQJ DQG EXGJHW DUH LGHQWLILHG LQ  WKH LQLWLDO ³VHHG´ FRPPXQLW\ ERDUG QHHGV WR

EH LQ SODFH E\ IDOO  D SK\VLFDO ORFDWLRQ KDV EHHQ LGHQWLILHG E\ -XQH  DQG RFFXSLHG

E\ IDOO 

6RFLDO -XVWLFH  'LVPDQWOH 6 WUXFWXUDO DQG ,QVWLWXWLRQDOL]HG 5DFLVP

Goal : 'LVPDQWOH V\VWHPLF UDFLVP DW &68(% WKURXJK KLULQJ DQG DGPLVVLRQV GHFLVLRQV

DQWLUDFLVW FXUULFXOXP VXSSRUWLYH VWXGHQW VHUYLFHV DQG GDLO\ LQWHUDFWLRQV WKDW IRVWHU %ODFN

/DWLQ[ $PHUL FDQ ,QGLDQ $VLDQ DQG 3DFLILF ,VODQGHU VW XGHQWV VHQVH RI EHORQJLQJ DQG

FRQQHFWHGQHVV WR WKH XQLYHUVLW\

Outcome 1 6WXGHQW GHPRJUDSKLFV ZLOO UHIOHFW WKH GHPRJUDSKLFV RI WKH FRXQWLHV WKDW IHHG

LQWR &68(% ZLWK SDUWLFXODU DWWHQWLRQ SDLG WR WKH UHFUXLWPHQW UHWHQWLRQ DQG JUDGXDWLRQ RI

%ODFN VWXGHQWV ZKLFK DW WKH HQG RI  \HDUV ZLOO EH DW OHDVW  RI WKH DGPLWW HG FODVV DQG

 RI JUDGXDWHV