

## Test and Test Results:

### Test 1:

MATH\*1080: None : Pass  
MATH\*1200: None : Pass  
MATH\*1160: None : Pass  
MATH\*2000: MATH1080, MATH\*1200, MATH\*1160 : Pass  
MATH\*3200: MATH2000, MATH\*1160 : Pass  
MATH\*4150: MATH3200 : Pass

### Test 2:

AGR\*4450: None : Pass  
AGR\*4460: AGR\*4450 : Pass

### Test 3:

ENGG\*1210: None : Pass  
ENGG\*2340: ENGG\*1210 : Pass  
ENGG\*3140: ENGG\*2340 : Fail - ENG\*3280 points to ENGG\*3140

### Test 4:

HK\*2270: None : Pass  
HK\*3600: HK\*2270 HK\*3810 : FAIL - Only HK\*2270 points to HK\*3600  
HK\*4610: HK2270 : Pass  
HK\*4600: HK3600 : Pass  
HK\*4240: HK3600 : Pass  
HK\*4070: HK\*3600 HK2270 : Pass

HK\*2810: None : Pass  
HK\*3401: None : Pass  
HK\*3402: HK\*3401 : Pass  
HK\*4550: HK\*3810 : Pass  
HK\*4460: HK\*3810 : Pass  
HK\*3100: HK\*3810 : Pass  
HK\*4441: HK\*3402 HK\*3810: Pass  
HK\*4442: HK\*4441 : Pass

HK\*4511: None : Pass  
HK\*4512: HK\*4511 : Pass  
HK\*4371: None : Pass  
HK\*4372: HK\*4371 : Pass

**Test 5:**

BIOL\*1070: None : Pass  
BIOL\*2060: BIOL\*1070 : Pass  
BIOL\*3060: BIOL\*2060 : Pass  
BIOL\*3130: BIOL\*2060 : Pass  
BIOL\*4150: BIOL\*3060 BIOL\*3130 : Pass  
BIOL\*4500: BIOL\*4150 : Pass

**Test 6:**

CIS\*1200: None : Pass  
CIS\*1300: None : Pass  
CIS\*1500: None : Pass  
CIS\*2170: CIS\*1200 CIS\*1300 CIS\*1500 : Pass

**Test 7:**

HIST\*2130: None : Pass  
HIST\*2160: None : Pass  
HIST\*2170: None : Pass  
HIST\*2180: None : Pass  
HIST\*2190: None : Pass

**Test 8:**

NUTR\*1010: None : Pass  
NUTR\*3210: None : Pass  
NUTR\*2150: None : Pass  
NUTR\*3150: NUTR\*1010 NUTR\*3210 NUTR\*2150 : Pass

**Test 9:**

EQN\*1010: None : Pass  
EQN\*2200: EQN\*1010 : Pass  
EQN\*4400: EQN\*2200 : Pass

**Test 10:**

CIS\*4900: None : Pass

CIS\*4910: CIS\*4900 : Pass

ANTH\*4900: ANTH\*3690 : Pass

ANTH\*4910: ANTH\*4900 : Pass