

## Program Planning Materials

The Program Planning Materials PDF file contains a printed version of our MS Excel workbook, [Program Planner](#). The spreadsheets within the workbook can be used to produce a program plan for any of our majors.

### Course Offerings by Term

Courses are not offered every term or, in some cases, every year. This worksheet shows when specific courses are offered. There is a repeating two-year cycle.

### Courses and Pre-requisites

This worksheet shows the required courses in our programs, their credit hours, UCC hours and a list of pre- or co-requisites. All courses have pre-requisites or co-requisites. Pre-requisites must be successfully completed prior to the beginning of the course. Co-requisites (parallel courses) must be completed at the same time.

### Program Planner Instructions

When students come to the university with a definite major in mind, the appropriate worksheet provides a plan for completing required courses in that major. The goal is to complete all graduation requirements in four years (eight semesters). It is likely that some changes to this plan will be required due to external limitations and personal preferences. Such changes should be modest and should permit completion within the four year time frame.

When a student decides to change majors after arrival, the initial plans provided are no longer appropriate and significant changes will have to be made. It is not uncommon when starting late for students to require an additional semester or two to fulfill requirements for the major. The Year Five semesters will then come into play. They will also be required for many students who decide to complete a double major.

Copy the worksheet containing the major you want to complete. Edit the copy to reflect your academic program.

### Major Worksheet Layouts

#### Four Year (Eight Semester) or Five Year (Ten Semester) Plans with Fall and Spring Semesters

Course ID - course prefix and number

Course Hours - total credit hours for course

University Core Curriculum Hours - credit hours in UCC-21

#### Major Requirements

Course ID - course prefix and number

Course Hours - total credit hours for course

Tracking - the yellow boxes should be filled with the cell numbers from the 8 or 10 semester plan where the course appears. This permits you to check off the courses in your plan to avoid accidental omission.

## **University Core Curriculum (UCC) Requirements**

Students who enroll at BSU on or after Fall Semester 2010 are on the new UCC-21 system and have to complete 36 hours of UCC courses. (Some students can exempt from ENG 103 and get automatic credit for 3 hours.) The UCC-21 required course requirements are listed on the worksheets below the major requirements. The UCC credit hour counters will keep track of UCC hours.

Students who enrolled at BSU prior to Fall Semester 2010 are on the old UCC system and have to complete 41 hours. The UCC required courses listed on the worksheets are different. The UCC credit hour counters will still work, but the course list is not the same.

## **Worksheet Editing**

Editing the 8 & 10 Semester Plans (green cells) - Enter the courses from your program into the appropriate worksheet. Fill in the course hours in the next column. If the course carries UCC-21 credit, enter the UCC hours in the third column. (Some 4 and 5 hour courses only count for 3 hours credit in UCC-21) The semester and grand totals for hours should keep track of your credit hours automatically. [You might want to change the semester labels from Freshman, Sophomore etc. to match your situation.]

Editing the Major and UCC Requirements (Yellow Cells Only) - Enter the cell reference from the 8 or 10 semester plan for each required major or UCC-21 course in the yellow box. This is your check to ensure that you are accounting for all required courses.

You can insert rows in the worksheet without corrupting the automatic counters if you select the row number on the left, right click in select "insert".

I would recommend that you insert summer classes at the bottom of the previous Spring Semester to minimize complexity of the worksheet. If you are fairly familiar with spreadsheets you can create separate displays for summers, but these will require modification of the automatic summing references to maintain accuracy.

## **Major Course and UCC-21 Course Considerations**

Make certain that you complete all pre-requisites for each course. The Tier 2 and 3 courses of UCC-21 may have pre-requisites as well.

Make certain that you know when specific courses are offered. Most advanced courses are only offered in fall or spring semesters. Some courses are only offered in alternate years.

## **University Core Curriculum Considerations**

In most physics majors MATH 165 counts for 3 hours UCC-21 credit and PHYC 120 counts for 3 hours Tier 1 Natural Science credit. In programs where CHEM 112 is required, it counts for 3 hours UCC-21 Natural Science Tier 2 credit.

It is probably a good idea to complete the UCC-21 communications requirements as early as possible. The skills learned in these courses will be used in most other college courses and it is to your advantage to master these skills early rather than late.



## Course Pre-requisites

Course ID and Title	Crs Hrs	UCC Hrs	Pre-requisites and Co-requisites (CoR = Parallel)
MATH 165 Calculus 1	4	3	MATH 112 (or equivalent)
MATH 166 Calculus 2	4		MATH 165
MATH 217 Linear Algebra	4		MATH 159, MATH 162 or MATH 165 or permission
MATH 267 Calculus 3	4		MATH 166
PHYC 115 Career Issues	1		None
PHYC 120 General Physics 1	5	3	MATH 165 (CoR) preferred or MATH 161 (CoR)
PHYC 122 General Physics 2	5		PHYC 120, MATH 166 (CoR) preferred or MATH 162 (CoR)
PHYC 260 Modern Physics	4		PHYC 122
PHYC 262 Modern Physics Lab	1		PHYC 260
PHYC 330 Mechanics	3		PHYC 120
PHYC 340 Physical Optics	3		PHYC 122
PHYC 354 Electronics 1	4		PHYC 122
PHYC 356 Electronics 2	4		PHYC 354
PHYC 369/479/482 or HONR 499 Research)	3		Permission
PHYC 434 Thermodynamics	3		PHYC 330; MATH 267
PHYC 450 Electricity & Magnitism 1	3		PHYC 122; MATH 267
PHYC 452 Electricity & Magnetism 2	3		PHYS 450
PHYC 464 Introduction to Quantum Mechanics	3		PHYC 260; MATH 267
PHYC 465 Quantum Mechanics	3		PHYC 464
PHYC 483 Seminar in Physics	1		None
PHYC 485 Measures of Learning in Physics	1		PHYC 260, PHYC 330
ASTR 330 Astronomy & Astrophysics 1	4		PHYC 122
ASTR 332 Astronomy and Astrophysics 2	4		ASTR 330
<b>Education Course Requirements</b>			
CHEM 111	4	3	one year secondary school algebra or equivalent
CHEM 112 (UCC-21 Tier 2 - 3 hrs)	4	3	CHEM 111, MATH 108
CS 120 Computer Science	4		MATH 112 (or equivalent - pre-calc trigonometry)
TMFG 105 Technical Design Graphics or TEDU 102 Design Techniques	3		None
SCI 150	3		a science course from a science licensure area (CoR)
SCI 295	3		Junior standing, at least 24 hours of science content courses
SCI 396	3		SCI 295; [EDSE 380 & EDJH 385 (CoR)]
EDPS 251 Human Growth and Dev. for Sec. Ed.	3		None
EDMU 205 Introduction to Multicultural Education	3		Sophomore standing
EDPS 390 Educational Psychology	3		EDPS 251
EDFO 420 Social, Historical and Phil. Foundations	3		Junior class standing
EDJH 385 Principals of Teaching in Middle School	3		EDSE 380 (CoR) and permission
EDSE 380 Principles of Teaching in Secondary School	3		EDJH 385 (CoR) and permission
EDSE 460 (Student Teaching)	6		Admission of student to teaching
EDJH 460 (Student Teaching)	6		Admission of student to teaching

**B.S.- B. A. Physics Major (Option 1 - General Physics) [Revised 2/26/13]**

**Student Name**

FALL			SPRING		
<u>FRESHMAN</u>			<u>UCC</u>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 115	1		PHYC 122	5	
PHYC 120 (UCC-21 3 hrs)	5	3	MATH 166	4	
MATH 165 (UCC-21 3 hrs)	4	3	UCC-21 (ENG 104 or ENG 114)	3	3
CS 120	4		UCC-21 (Found. Oral Comm.)	3	3
UCC-21 (ENG 103 if needed)	3	3	UCC-21 (Found. Personal Finance)	1	1
<b>Semester Total</b>		<b>17</b>	<b>9</b>	<b>Semester Total</b>	
<u>SOPHOMORE</u>			<u>UCC</u>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 260	4		PHYC 262	1	
MATH 267	4		PHYC 330	3	
UCC-21 (Found. Physical Wellness)	2	2	UCC-21	3	3
UCC-21	3	3	UCC-21	3	3
Elective	3		Elective	3	
			Elective	3	
<b>Semester Total</b>		<b>16</b>	<b>5</b>	<b>Semester Total</b>	
<u>JUNIOR</u>			<u>UCC</u>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 340 or PHYC 434	3		Approved Department Elective (1 of 2)	3	
PHYC 464	3		PHYC 465	3	
PHYC 483 (1 of 2)	1		UCC-21-W+	3	3
UCC-21-W	3	3	UCC-21	3	3
Elective	3		Elective	3	
WPP (Writing Proficiency Exam)					
<b>Semester Total</b>		<b>13</b>	<b>3</b>	<b>Semester Total</b>	
<u>SENIOR</u>			<u>UCC</u>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 340 or PHYC 434	3		Approved Department Elective (2 of 2)	3	
PHYC 450	3		PHYC 452	3	
PHYC 485	1		PHYC 369/479/482 or HONR 499	3	
Elective	3		PHYC 483 (2 of 2)	1	
Elective	4		Elective	3	
<b>Semester Total</b>		<b>14</b>	<b>0</b>	<b>Semester Total</b>	
<b>Four Year Program Total</b>				<b>120</b>	<b>36</b>

**Late starters & double majors.**

<b>Year Five</b>					
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
<i>Semester Total</i>		0	0	<i>Semester Total</i>	
<b>Five Year Program Total</b>				120	0

**Physics Major (Option 1 - General Physics Required Courses)**

Course	Hrs.	Cell
MATH 165	4	A11
MATH 166	4	D10
MATH 267	4	A21
CS 120	4	A12
PHYC 115	1	A9
PHYC 120	5	A10
PHYC 122	5	D9
PHYC 260	4	A20
PHYC 262	1	D20
PHYC 330	3	D21
PHYC 340	3	A33
PHYC 434	3	A44
PHYC 450	3	A45
PHYC 452	3	D45
PHYC 464	3	A34
PHYC 465	3	D34
PHYC 483 (1 of 2)	1	A35
PHYC 483 (2 of 2)	1	D47
PHYC 485	1	A46
Approved Department Elective (1 of 2)	3	D33
Approved Department Elective (2 of 2)	3	D44
PHYC 369/479/482 or HONR 499	3	D46
<b>Required Courses 65 hours.</b>	65	

University Core Curriculum	Hrs.	Cell	Cell
UCC-21 (ENG 103 if needed)	3	A13	WISER Plus "W" Course
UCC-21 (ENG 104 or ENG 114)	3	D11	WISER Plus "Other Elective"
UCC-21 (Found. Oral Comm.)	3	D12	
UCC-21 (Foundation Mathematics)	3	A11	
UCC-21 (Foundation History)	3		
UCC-21 (Found. Physical Wellness)	2	A22	
UCC-21 (Found. Personal Finance)	1	D13	
UCC-21 Fine Arts Tier 1	3		
UCC-21 Humanities Tier 1	3		
UCC-21 Natural Science Tier 1	3		
UCC-21 Social Science Tier 1	3		
UCC-21 Tier 2 (1 of 2)	3		
UCC-21 Tier 2 (2 of 2)	3		
<b>UCC-21 (Class of 2014 and later)</b>	<b>36</b>		

**B.S.- B. A. Physics Major (Option 2 - Applied Physics) [Revised 2/26/13]**

Student Name

FALL			SPRING		
<u>FRESHMAN</u>			<u>FRESHMAN</u>		
Course	Hrs.	UCC	Course	Hrs.	UCC
PHYC 115	1		PHYC 122	5	
PHYC 120 (UCC-21 3 hrs)	5	3	MATH 166	4	
MATH 165 (UCC-21 3 hrs)	4	3	UCC-21 (ENG 104)	3	3
CS 120	4		UCC-21 (Found. Oral Comm.)	3	3
UCC-21 (ENG 103 if needed)	3	3	UCC-21 (Found. Personal Finance)	1	1
<b>Semester Total</b>		<b>17</b>	<b>9</b>	<b>Semester Total</b>	
<u>SOPHOMORE</u>			<u>SOPHOMORE</u>		
Course	Hrs.	UCC	Course	Hrs.	UCC
PHYC 260	4		PHYC 262	1	
ASTR 330 or PHYC 354	4		PHYC 330	3	
MATH 267	4		ASTR 332 OR PHYC 356	4	
UCC-21	3	3	UCC-21 (Found. Physical Wellness)	2	2
			UCC-21	3	3
			UCC-21	3	3
<b>Semester Total</b>		<b>15</b>	<b>3</b>	<b>Semester Total</b>	
<u>JUNIOR</u>			<u>JUNIOR</u>		
Course	Hrs.	UCC	Course	Hrs.	UCC
ASTR 330 or PHYC 354	4		ASTR 332 OR PHYC 356	4	
PHYC 340 or PHYC 434	3		UCC-21	3	3
PHYC 464	3		UCC-21-W+	3	3
PHYC 483	1		Elective	3	
Elective	3		Elective	3	
WPP (Writing Proficiency Exam)					
<b>Semester Total</b>		<b>14</b>	<b>0</b>	<b>Semester Total</b>	
<u>SENIOR</u>			<u>SENIOR</u>		
Course	Hrs.	UCC	Course	Hrs.	UCC
PHYC 340 or PHYC 434	3		PHYC 369/479/482 or HONR 499	3	
PHYC 450	3		PHYC 483	1	
PHYC 485	1		Elective	3	
UCC-21-W	3	3	Elective	3	
Elective	3		Elective	3	
<b>Semester Total</b>		<b>13</b>	<b>3</b>	<b>Semester Total</b>	
				<b>Program Total</b>	<b>36</b>

<b>Late starters &amp; double majors.</b>				
<b>Year Five</b>				
Course	Hrs.		Course	Hrs.
<i>Semester Total</i>	0	0	<i>Semester Total</i>	0 0
			<b>Program Total</b>	120 0

**Physics Major (Option 2 - Applied Physics Required Courses**

	Hrs	Cell
MATH 165	4	A11
MATH 166	4	D10
MATH 267	4	A22
CS 120	4	A12
PHYC 115	1	A9
PHYC 120	5	A10
PHYC 122	5	D9
PHYC 260	4	A20
PHYC 262	1	D20
PHYC 330	3	D21
PHYC 340	3	
PHYC 434	3	
PHYC 450	3	A45
PHYC 464	3	A34
PHYC 483 (1 of 2)	1	A36
PHYC 483 (2 of 2)	1	D45
PHYC 485	1	A46
PHYC 354 (or approved substitute)	4	
PHYC 356 (or approved substitute)	4	
ASTR 330 (or approved substitute)	4	
ASTR 332 (or approved substitute)	4	
PHYC 369/479/482 or HONR 499	3	D44
<b>(67 Hrs required - 69 hrs as shown)</b>	<b>69</b>	

University Core Curriculum	Hrs.	Cell	Cell
UCC-21 (ENG 103 if needed)	3	A13	WISER Plus "W" Course
UCC-21 (ENG 104)	3	D11	WISER Plus "Other Elective"
UCC-21 (Found. Oral Comm.)	3	D12	
UCC-21 (Foundation Mathematics)	3	A11	
UCC-21 (Foundation History)	3		
UCC-21 (Found. Physical Wellness)	2	D23	
UCC-21 (Found. Personal Finance)	1	D13	
UCC-21 Fine Arts Tier 1	3		
UCC-21 Humanities Tier 1	3		
UCC-21 Natural Science Tier 1	3		
UCC-21 Social Science Tier 1	3		
UCC-21 Tier 2 (1 of 2)	3		
UCC-21 Tier 2 (2 of 2)	3		
<b>UCC-21 (Class of 2014 and later)</b>	<b>36</b>		



**Pre-Engineering Major [Revised 9/30/15]**

**Student Name**

FALL			SPRING		
<b>FRESHMAN</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 115	1		CHEM 112 (UCC-21 3 hrs)	4	3
CHEM 111	4		MATH 166	4	
MATH 165 (UCC-21 3 hrs)	4	3	PHYC 122	5	
PHYC 120 (UCC-21 3 hrs)	5	3	UCC-21 (Found. Physical Wellness)	2	2
UCC-21 (Found. Personal Finance)	1	1			
<b>Semester Total</b>		<b>15</b>	<b>7</b>	<b>Semester Total</b>	
				<b>15</b>	<b>5</b>
<b>SOPHOMORE</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
CS 120	4		TMFG 105 or TEDU 102	3	
PHYC 260	4		MATH 217	4	
MATH 267	4		PHYC 262	1	
UCC-21 (ENG 103 if needed)	3	3	PHYC 330	3	
			UCC-21 (ENG 104)	3	3
<b>Semester Total</b>		<b>15</b>	<b>3</b>	<b>Semester Total</b>	
				<b>14</b>	<b>3</b>
<b>JUNIOR</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 354	4		PHYC 356	4	
PHYC 485	1		UCC-21 (Found. Oral Comm.)	3	3
PHYC 482	3		PHYC 483	1	
UCC-21 Fine Arts Tier 1	3	3	UCC-21 Tier 2 (2 of 2)	3	3
UCC-21 Humanities Tier 1	3	3	UCC-21 (Foundation History)	3	3
WPP (Writing Proficiency Exam)			UCC-21 Social Science Tier 1	3	3
<b>Semester Total</b>		<b>14</b>	<b>6</b>	<b>Semester Total</b>	
				<b>17</b>	<b>12</b>
<b>SENIOR</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
<b>Semester Total</b>		<b>0</b>	<b>0</b>	<b>Semester Total</b>	
				<b>0</b>	<b>0</b>
				<b>Program Total</b>	<b>36</b>
				<b>90</b>	

### Pre-Engineering (Option 1 - General)

	Hrs	Cell
PHYC 115	1	A09
PHYC 120 (UCC-21 3 hrs)	5	A12
PHYC 122	5	D11
PHYC 260	4	A21
PHYC 262	1	D22
PHYC 330	3	D23
PHYC 483	1	D35
PHYC 485	1	A34
CHEM 111	4	A10
CHEM 112 (UCC-21 3 hrs)	4	D9
CS 120	4	A20
TMFG 105 or TEDU 102	3	D20
MATH 165 (UCC-21 3 hrs)	4	A11
MATH 166	4	D10
MATH 217	4	D21
MATH 267	4	A22
PHYC 482 W+	3	A35
PHYC 354	4	A33
PHYC 356	4	D33
<b>Option 1 Required Courses 68 hrs.</b>	<b>63</b>	

University Core Curriculum	Hrs.	Cell	Cell
UCC-21 (ENG 103 if needed)	3	A23	WISER Plus "W" Course A35
UCC-21 (ENG 104)	3	D24	WISER Plus "Other Elective" D9
UCC-21 (Found. Oral Comm.)	3	D34	
UCC-21 (Foundation Mathematics)	3	A11	
UCC-21 (Foundation History)	3	D37	
UCC-21 (Found. Physical Wellness)	2	D12	
UCC-21 (Found. Personal Finance)	1	A13	
UCC-21 Fine Arts Tier 1	3	A36	
UCC-21 Humanities Tier 1	3	A37	
UCC-21 Natural Science Tier 1	3	A12	
UCC-21 Social Science Tier 1	3	D38	
UCC-21 Tier 2 (1 of 2)	3	D9	
UCC-21 Tier 2 (2 of 2)	3	D36	
<b>UCC-21 (Class of 2014 and later)</b>	<b>36</b>		

**B.S.- B. A. Physics Teaching Major - High School + Middle School [Revised 6/24/13]**

**Student Name**

FALL			SPRING		
<b>FRESHMAN</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
CHEM 111	4		CHEM 112 (UCC-21 3 HRS)	4	3
MATH 165 (UCC-21 3 HRS)	4	3	MATH 166	4	
PHYC 120 (UCC-21 3 HRS)	5	3	PHYC 122	5	
SCI 150	3		UCC-21 (ENG 103 if needed)	3	3
<b>Semester Total</b>		<b>16</b>	<b>6</b>	<b>Semester Total</b>	
				<b>16</b>	<b>6</b>
<b>SOPHOMORE</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 260	4		PHYC 262	1	
EDPS 251	3		PHYC 330	3	
EDMU 205	3		SCI 295	3	
UCC-21 (ENG 104)	3	3	UCC-21 (Found. Oral Comm.)	3	3
MATH 267	4		UCC-21 (Found. Physical Wellness)	2	2
			UCC-21 (Found. Personal Finance)	1	1
<b>Semester Total</b>		<b>17</b>	<b>3</b>	<b>Semester Total</b>	
				<b>13</b>	<b>6</b>
<b>JUNIOR</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 354	4		RESEARCH (PHYC 482)	2	
PHYC 340 or 434	3		EDFO 420	3	
EDPS 390	3		UCC-21-W+	3	3
UCC-21-W	3	3	UCC-21	3	3
UCC-21	3	3	UCC-21	3	3
WPP (Writing Proficiency Exam)					
<b>Semester Total</b>		<b>16</b>	<b>6</b>	<b>Semester Total</b>	
				<b>14</b>	<b>9</b>
<b>SENIOR</b>			<b>UCC</b>		
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
PHYC 340 or 434	3		EDSE 460	6	
PHYC 450	3		EDSE 465	6	
RESEARCH (PHYC 482)	1				
EDJH 385	3				
EDSE 380	3				
SCI 396	3				
<b>Semester Total</b>		<b>16</b>	<b>0</b>	<b>Semester Total</b>	
				<b>12</b>	<b>0</b>
				<b>Four Year Program Total</b>	
				<b>120</b>	<b>36</b>

<b>Additional courses for Middle School</b>					
<b>Year Five</b>					
Course	Hrs.	Hrs.	Course	Hrs.	Hrs.
ASTR 120	3				
ASTR 121	1				
GEOG 230	3				
GEOG 102	3				
BIO 111	4				
BIO 112	4				
<i>Semester Total</i>	<b>18</b>	<b>0</b>	<i>Semester Total</i>	<b>0</b>	<b>0</b>
<b>4.5 Year Program Total</b>				<b>138</b>	<b>0</b>

**Physics Teaching Major High School + Middle School**

	Hrs	Cell	Education Course Requirements	Hrs	Cell
CHEM 111	4	A9	SCI 150	3	A12
CHEM 112	4	D9	SCI 295	3	D22
MATH 165	4	A10	SCI 396	3	A49
MATH 166	4	D10	EDPS 251	3	A21
PHYC 120	5	A11	EDMU 205	3	A22
PHYC 122	5	D11	EDPS 390	3	A35
PHYC 260	4	A20	EDFO 420	3	D34
PHYC 262	1	D20	EDJH 385	3	A47
PHYC 369/479/482 or HONR 499	3	D33	EDSE 380	3	A48
PHYC 330	3	D21	EDSE 460 (Student Teaching)	6	D44
PHYC 340	3		EDJH 465 (Student Teaching)	6	D45
PHYC 354	3	A33			
PHYC 434	4				
PHYC 450	3	A45			
<b>MIDDLE SCHOOL ADDITION</b>					
ASTR 120	3				
ASTR 121	1				
GEOG 230	3				
GEOG 102	3				
BIO 111	4				
BIO 112	4				
<b>(68 Hrs required.)</b>	<b>68</b>		<b>Total Education Courses 39 hrs.</b>	<b>39</b>	

University Core Curriculum	Hrs.	Cell	Cell
UCC-21 (ENG 103 if needed)	3	D12	WISER Plus "W" Course
UCC-21 (ENG 104)	3	A23	WISER Plus "Other Elective"
UCC-21 (Found. Oral Comm.)	3	D23	
UCC-21 (Foundation Mathematics)	3	A10	
UCC-21 (Foundation History)	3		
UCC-21 (Found. Physical Wellness)	2	D24	
UCC-21 (Found. Personal Finance)	1	D25	
UCC-21 Fine Arts Tier 1	3		
UCC-21 Humanities Tier 1	3		
UCC-21 Natural Science Tier 1	3		
UCC-21 Social Science Tier 1	3		
UCC-21 Tier 2 (1 of 2)	3	D9	
UCC-21 Tier 2 (2 of 2)	3		
<b>UCC-21 (Class of 2014 and later)</b>	<b>36</b>		