

Exhibit 22

TRANSFER ADVISING GUIDE

**Camden County College (CCC) to University of the Sciences in Philadelphia
A.S. in Business Administration → B.S. in Pharmaceutical & Healthcare Business**

**CCC Associate in Science
Business Administration (BUS.AS)**

**USciences Bachelor of Science
Pharmaceutical & Healthcare Business**

Camden County Courses	Cr.	USciences Courses	Cr.
ENG101 English Composition I	3	WR101 Writing & Rhetoric I	3
ENG102 English Composition II	3	WR102 Writing & Rhetoric II	3
SPE102 Public Speaking <i>(serves as General Education Elective)</i>	3	CO204 Public Speaking <i>(replaces CO101 Intro to Communication)</i>	3
BIO111 Biology I – Science <i>(serves as Laboratory science GenEd elective)</i>	4	BS109 General Biology I BS110 General Biology I Lab [BS103 General Biology I for students transferring prior to Fall 19]	3 1
BIO112 Biology II – Science <i>(serves as General Education Elective)</i>	4	BS119 General Biology II BS120 General Biology II Lab [BS104 General Biology II for students transferring prior to Fall 19]	3 1
MTH122 Applied Calculus OR MTH140 Calculus I	3 4	MAX01 Mathematics Elective OR MA122 Calculus I <i>(replaces MA104)</i>	3 4
MTH111 Introduction to Statistics AND MTH112 Elements of Statistics II	3 3	ST310 Introduction to Biostatistics	3
HIS101 World Civilization I	3	<i>HIX01 History Elective (serves as GenEd MD Requirement)</i>	3
HIS102 World Civilization II OR HIS103 World Civilization III	3	<i>HIX01 History Elective (serves as GenEd Humanities Requirement)</i>	3
ENG271 World Literature I	3	ENX01 English Elective <i>(serves as GenEd MD Requirement)</i>	3
CSC101 Computer Literacy	3	CSX01 Computer Science Elective <i>(serves as Business Elective)</i>	3
ECO101 Macroeconomics	3	EC101 Introduction to Macroeconomics <i>(serves as GenEd Social Sciences Requirement)</i>	3
ECO102 Microeconomics	3	EC201 Introduction to Microeconomics <i>(serves as GenEd Social Sciences Requirement)</i>	3
MGT101 Introduction to Business	3	PB120 Introduction to Business Seminar AND	2

		PB190 Business Orientation	1
MGT102 Introduction to Management	3	PB323 Principles of Management	3
ACC104 Financial Accounting	3	PB316 Accounting Theory	3
ACC105 Managerial Accounting	3	PB317 Managerial Accounting	3
LAW101 Legal Environment/Business Law I	3	PB315 Business Law	3
Business Elective: MKT101 Principles of Marketing	3	PB319 Intro to Marketing Management	3
CCC credits toward AS	62-63	Credits Accepted	59-60
Additional Courses Necessary to Enter USciences with Junior (U3) Status:			
Health & Exercise Science Elective Choose One	1	PE101/102 Physical Education I/II	1
Total CCC Credits	63-64	Total Credits Accepted	60-61

A minimum 2.5 cumulative GPA is required for admission.

Transfer students are required to participate in a weekend retreat (Friday 3 PM to Sunday 3 PM) early in their first semester at USciences.

Graduation from USciences with a BS degree requires completion of specified courses and a total of 121-136 credit hours, depending upon the degree program. In order to enter USciences with U3 (junior) status and to facilitate the completion of a BS degree in two years of study at USciences, all students are strongly advised to complete more than 60 total credits of course work which is eligible for transfer to USciences. Students interested in transferring to USciences are strongly urged to contact the USciences Admission Office early in their enrollment at CCC for advising.

In addition to the coursework provided in the above table, the following types of courses will be needed to complete the *General Education Discipline Requirements* in USciences' General Education Curriculum:

- 3 credits in Humanities

These 3 credits of coursework will be completed after transferring to USciences (currently included in the 3rd year at USciences) by taking ET313 Business Ethics

Suggested checklist for 3rd and 4th year at USciences based on current approved curriculum:
(this checklist is for planning purpose only and it is subject to changes; it does not constitute a contract)

THIRD YEAR AT USCIENCES		
BS205	Human Structure & Function I	3
BS206	Human Structure & Function II	3
PB242	Health Care System	2
PB243	Health Care System II	2
WR303	Professional Writing	3
PA335	Marketing Applications in the Clinical Use of Drugs I	3
PB383	Special Topics in Pharmaceutical and Health Care Business II	2
PA336	Marketing Applications in The Clinical Use of Drugs II	4
PB382	Special Topics in Pharmaceutical and Health Care Business I	2
PB478	Market Research	3
ET313	Business Ethics	3

FOURTH YEAR AT USCIENCES		
PB318	Financial Management	3
PB452	Legal Aspects of Drug Development, Production and Management	2
PB483	Special topics in PHB IV	2
PB490	Senior Thesis Methodology	2
	Business Elective	5
	Unrestricted Elective	3
PA564 OR PA465	Applied Pharmacoeconomics (Fall) OR Pharmacoeconomic Considerations in Medication Selections and Use (Spring)	2
PB435	Advertising & Promotion	3
PB437	International Marketing	2
PB482	Special Topics in PHB III	2
PB491	Senior Thesis	3

Progress in Completing USciences' General Education Curriculum

[For the most recent information, see the current USciences Catalog on its website]

Discipline Requirements (minimum of 41 credits)

Discipline Requirement	Community College Courses // USciences Courses*
Natural Science (ONE semester of lab required) 7 credits	BIO111 & BIO112
Mathematics 6 credits	Two MTH courses
Communication (written & oral) 9 credits	ENG101 & ENG102 & SPE102
Social Sciences 6 credits	ECO101 & ECO102
Humanities 6 credits	HIS102 or HIS103 ET313 Business Ethics
Multidisciplinary Inquiry 6 credits (may be substitute by Social Sciences &/or Humanities courses)	HIS101 & ENG271
Physical Education 1 credit	Choose One: HPE

Skills, Values, and Attitudes (one approved course for each)

Skills, Values, and Attitudes	Community College Course	USciences Course [RED = courses taken after transferring to USciences]
Ethics		ET313
Information Literacy	BIO112	
Oral Communication		See list of USciences courses approved for Oral Comm
Reasoning & Problem Solving	BIO111	
Technology	BIO111	
Written Communication		WR303

Skills requirement is usually fulfilled by taking courses that satisfy discipline requirements that are also approved for one or more GenEd skill.