

Exhibit 19

TRANSFER ADVISING GUIDE

**Delaware County Community College (DCCC) to University of the Sciences in Philadelphia
A.S. Psychology → B.S. Psychology**

**DCCC Associate in Science
Psychology**

**USciences Bachelor of Science
Psychology**

DCCC Courses	Cr.	USciences Courses	Cr.
ENG100 English Composition I	3	WR101 Writing & Rhetoric I	3
ENG112 English Composition II: Writing about Lit.	3	WR102 Writing & Rhetoric II	3
COMM111 Public Speaking	3	CO204 Public Speaking	3
DPR100 Introduction to Information Technology	3	ISX01 Information Science Elective <i>(serves as Free Elective)</i>	3
MAT121 Introduction to Probability and Statistics	3	STX01 Statistics Elective	3
MAT210 Statistics	3	ST310 Intro to Biostatistics	3
BIO110 Intro Biology I <i>(serves as Scientific Inquiry Science Course)</i>	4	BS109 General Biology I BS110 General Biology I Lab [BS103 General Biology I for students transferring prior to Fall 19]	3 1
BIO111 Intro Biology II <i>(serves as Laboratory Science 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
PSY140 General Psychology	3	PS101 Intro to Psychology	3
PSY220 Abnormal Psychology	3	PS347 Abnormal Psychology	3
PSY210 Lifespan Human Development or PSY241 Child Psychology <i>(serves as Psychology Elective)</i>	3	PS200 Psychology of Human Development	3
PSY200 Personality Theory <i>(serves as Psychology Elective)</i>	3	PS309 Personality Theory	3
PSY221 Social Psychology <i>(serves as Psychology Elective)</i>	3	PS301 Social Psychology	3
PSY242 Adolescent Psychology <i>(serves as Open Elective)</i>	3	PS201 Adolescent Psychology <i>(serves as Elective)</i>	3
SOC260 Research Methods in Social Science	3	SSX01 Social Science Elective <i>(serves as Free Elective)</i>	3
Humanities Elective Choose One: ARB101, 102 ART100, 110 ASL100, 102 DRA110 ENG241, 250 FRE101, 102	3	<i>(serves as GenEd MD Requirement)</i> AC101, 102 HUX01, ARX01 HUX01 HUX01 ENX01 FR101, 102	3

GER101 HUM110, 142, 160 PHI100, 110 SPA101, 102 COMM104		GE101 HUX01, HU340, RS310 PL101, ETX01 SP101, 102 COX01	
Global Understanding - Social Science Choose One: HIS110, 120, 150, 160 PSY210, 235, 241, 242 SOC110, 120, 210/PSY225	3	(serves as GenEd MD Requirement) HIX01 PS200, 204, 200, 201 SO101, 205, AN103	3
Social Science Elective Choose One: ECO210, 220 EDU200 POL120, 200 PSY200, 202, 204, 205, 210, 220, 221, 225, 235, 241, 242 SOC110, 120, 180, 210/PSY225, 215, 260	3	(serves as GenEd Social Sciences Requirement) EC101, 201 PL302 PO101 PS309, X01, X01, X01, 200, 347, 301, X01, 204, 200, 201 SO101, 205, 306, AN103, SO330, SXX01	3
Humanities Elective Choose One: ARB101, 102 ART100, 110 ASL100, 102 DRA110 ENG241, 250 FRE101, 102 GER101 HUM110, 142, 160 PHI100, 110 SPA101, 102	3	(serves as GenEd Humanities Requirement) AC101, 102 HUX01, ARX01 HUX01 HUX01 ENX01 FR101, 102 GE101 HUX01, HU340, RS310 PL101, ETX01 SP101, 102	3
Choose One: (serves as Open Elective) ARB101, 102 ART100, 110 ASL100, 102 DRA110 ENG241, 250 FRE101, 102 GER101 HUM110, 142, 160 PHI100, 110 SPA101, 102	3	(serves as GenEd Humanities Requirement) AC101, 102 HUX01, ARX01 HUX01 HUX01 ENX01 FR101, 102 GE101 HUX01, HU340, RS310 PL101, ETX01 SP101, 102	3
DCCC credits toward AS	62	Credits Accepted	62
Total DCCC Credits	62	Total Credits Accepted	62

A minimum 2.5 cumulative GPA is required for admission.

The courses encompassed in the A.S. degree from DCCC must be completed within the three years preceding matriculation at USciences. Students who take more than 3 years to complete the A.S. degree can still transfer under this articulation agreement, subject to Usciencs departmental review and approval.

PE101/102-Physical Education I/II (1 cr), PS100-Psychology Orientation I (1 cr) will be waived for students transferring to USciences after earning the A.S. in Psychology. However, the total credits required for graduation (includes transfer credits) will remain unchanged.

Graduation from USciences with a BS degree requires completion of specified courses and a total of 120-136 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 DCCC for advising.

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 and FOURTH YEAR AT USCIENCES		
	Electives	3
FOUNDATIONAL REQUIREMENTS		
PS102	Philosophy of Psychology	3
SS221	Research Design and Statistical Analysis I	4
SS222	Research Design and Statistical Analysis II	4
CORE REQUIREMENTS		
PS300	Tests and Measurements	3
PS302	Sensation & Perception	3
PS305	Learning Theory & Behavior	3
PS310	Biological Psychology	3
PS318	Health Psychology	3
PS329	Cognitive Psychology	3
ADVANCED REQUIREMENTS (12 credits)		
PS401	Theories of Counseling & Psychotherapy	3
PS402	Counseling & Consultation Skills	3
PS412	Psychopharmacology	3
PS428	Neuropsychology	3
PS450	Industrial & Organizational Psychology	3
PS451	Leadership in Work Settings	3
PS498	Directed Research in Psychology	3
PS340	Special Topics in Psychology	3
PS399	Independent Study in Psychology	3
PS		3
PS		3
PS		3
ADVANCE ELECTIVES (3xx level or above)		
	Advanced Electives (≥ 300 level)	9
CAPSTONE REQUIREMENT (4 credits)		
PS493	Senior Seminar in Psychology	1
PS498	Directed Research in Psychology I	3
PS400	Internship in Psychology	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	BIO110 & BIO111
Mathematics 6 credits	MAT121 & MAT210
Communication (written & oral) 9 credits	ENG100 & ENG112 & COMM111
Social Sciences 6 credits	PSY140 Choose One: ECO210, 220 EDU200 POL120, 200 PSY200, 202, 204, 205, 210, 220, 221, 225, 235, 241, 242 SOC110/PSY225, 120, 180, 210, 215, 260
Humanities 6 credits	Choose Two: ARB101, 102 ART100, 110 ASL100, 102 DRA110 ENG241, 250 FRE101, 102 GER101 HUM110, 142, 160 PHI100, 110 SPA101, 102
Multidisciplinary Inquiry 6 credits (may be substitute by Social Sciences &/or Humanities courses)	Choose One: ARB101, 102 ART100, 110 ASL100, 102 DRA110 ENG241, 250 FRE101, 102 GER101 HUM110, 142, 160 PHI100, 110 SPA101, 102 COMM104 Choose One: HIS110, 120, 150, 160 PSY210, 235, 241, 242 SOC110, 120, 210/PSY225
Physical Education 1 credit	Waived

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		See list of USciences courses approved for Ethics
Information Literacy	BIO111	
Oral Communication	SOC110	OR USciences course approved for Oral Comm
Reasoning & Problem Solving	BIO110	
Technology	BIO110	
Written Communication	PSY140	

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