



DELAWARE COUNTY COMMUNITY COLLEGE & WIDENER UNIVERSITY

DUAL ADMISSIONS AGREEMENT – Full Time Students

Delaware County Community College (DCCC) and Widener University enter into this Dual Admission Transfer Agreement to facilitate the transfer of DCCC students to Widener University as full-time students. Widener University is a private, metropolitan institution that emphasizes academics and community service. Transfer students should expect dynamic teaching, active scholarship, personal attention, and experiential learning, which are all key components of the Widener experience.

Under the terms of this Dual Admissions Agreement, as delineated in the following pages, DCCC students who are admitted to any of the Associate degree transfer programs (Behavioral Science, Business Administration, Communication Arts, Computer Information Systems, Education, Engineering, Liberal Arts, Natural Science, Science for Health Professions) or the following A.A.S. program (Hotel and Restaurant Management) are eligible to participate in this Agreement and, upon graduation from DCCC, be admitted to any undergraduate degree program at Widener University as full-time students, unless specified otherwise¹, provided they:

- 1. Complete a *Dual Admissions/Intent to Enroll* form before the successful completion of 30 transferable college-level credits at the 100-level or above [with a minimum grade of "C"] which would be accepted by Widener University in transfer, including both DCCC courses as well as those from other regionally accredited colleges and universities;
- 2. Submit a completed *Widener University Application for Admission* (available online or from the DCCC transfer office or Widener Admissions office) ideally once 45 credits have been earned at DCCC, or at least three to six months prior to the start of the semester in which they plan to begin their studies at Widener;
- 3. Graduate from DCCC with an A.A. or A.S. degree or specified A.A.S. degree with a minimum cumulative grade point average of 2.00.
- 4. Students transferring to Widener University under this agreement may transfer a maximum of 64 credits; the number of transferable credits will be determined by the applicability to your transfer major;
- 5. Enroll at Widener University within one year of graduating from DCCC and do not attend another institution between graduation and attendance at Widener; and,
- 6. Satisfy all other regular Widener University admissions requirements and program specific degree requirements.

For its part, Widener University will waive any admissions application fees, award scholarships to students who graduate from DCCC with a cumulative gpa of 2.51 or higher, and provide on-going advising while these students are attending DCCC.

¹The Nursing BSN program is excluded from this agreement. Admission process and standards can be obtained by contacting the Widener University Office of Admissions or the DCCC Transfer Office. Part-time students or students from other programs can seek admittance through University College, and are eligible for transfer through other articulation agreements.

Obligations of Widener University

By signing this Agreement and in accordance with its terms, Widener University will:

- 1. Attend regularly scheduled "partner" programs at DCCC and provide DCCC with *Dual Admissions Intent to Enroll* forms to distribute upon request;
- 2. Facilitate a seamless integration of DCCC students into its academic and extra-curricular student life by inviting students to informational events at Widener University;
- 3. Send a Widener University Conditional Letter of Acceptance to all DCCC students who complete a Dual Admissions Intent to Enroll form and who meet the conditions set forth in this document. Students must confirm their intention to matriculate at Widener University by either July 15th for the Fall semester or by November 15th for the Spring semester as well as satisfy all other stipulated Widener University admissions requirements. Dual Admission students will be required to follow and satisfy all Widener University degree requirements, as stated in the current edition of the University's undergraduate catalog;
- 4. Waive the application fee for students who enroll at Widener University pursuant to the terms of this Agreement;
- 5. Award academic scholarships to all qualified **full-time** Dual Admission students who have been admitted to Widener University pursuant to the terms of this Agreement. Scholarship amounts will be awarded in accordance with students' cumulative gpa as follows:

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3.41 - 4.00 = $13,000/year
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3.01 - 3.40 = \$8,500/year

2.76 - 3.00 = \$6,000/year

2.51 - 2.75 = \$5,000/year

The scholarships are renewable each year, provided that the student completes a minimum of 24 credits per year and maintain a cumulative 2.75 Widener grade point average. Students who submit the FAFSA may also be eligible for need-based financial aid.

- 6. Provide DCCC students with financial aid information and guarantee that they will, upon matriculation at Widener University, receive full consideration for Widener University financial aid, in addition to any community college scholarships and grants listed above;
- 7. Ensure that the documents of DCCC graduates who plan to enter Widener University under the terms of this Agreement are processed in accordance with Widener University's established transfer admissions process, including meeting all applicable Widener University requirements and deadlines pertaining to application for admission, orientation and registration, and payment of tuition and fees. These students will be expected to abide by all current policies and procedures, as well as any revisions thereof that apply to all Widener University students;
- 8. In conjunction with designated DCCC officials, conduct periodic reviews of course-to-course equivalencies and the applicability of those equivalencies to specific academic programs at DCCC and Widener University; and
- 9. Ensure that DCCC Dual Admissions Agreement students who matriculate at Widener University are afforded all of the rights and privileges that are extended to all Widener University students.

Obligations of Delaware County Community College

By signing this Agreement and in accordance with its terms, Delaware County Community College will:

- 1. Publicize this Agreement to all prospective and current DCCC students in its promotional literature;
- 2. Make special arrangements for Widener University recruiters and advisers to visit DCCC to meet with current and prospective Dual Admissions students; and

3. Provide the Office of Admissions at Widener University with current DCCC catalogs as well as any curricular additions and/or deletions that occur throughout the academic year.

Joint Obligations of both Widener University and Delaware County Community College

By signing this Agreement and in accordance with its terms, both Widener University and Delaware County Community College will:

- 1. Consult with each other through appropriate channels and through designated individuals prior to implementing any changes in policy or curricula that directly affect students transferring to Widener University under the terms of this Agreement, and keep each other informed of any other changes of policy or curricula that affect those students;
- 2. Review this Agreement annually and make any changes, as needed and upon mutual agreement, that will become effective when DCCC and Widener University sign the revised document;
- 3. Collaborate in providing students with information about this Agreement and appropriate academic advising pertaining to Widener University's academic requirements as well as the process of transitioning to Widener University;
- 4. Jointly agree to develop and implement advertising and promotional efforts to communicate the benefits of this Dual Admissions Agreement;
- 5. Provide direct links between Widener University and DCCC websites, and directly involve designated individuals who are responsible for website maintenance;
- 6. Designate a representative or representatives who will coordinate and monitor the Dual Admission Agreement between the two institutions; and
- 7. Facilitate and support consultation and collaboration between and among the faculty at both institutions as such interaction relates to this Agreement, degree requirements, and other academic matters that pertain to the maintenance of student satisfactory academic progress.

Revision, Renewal and Termination of this Agreement

This Agreement will be in effect, as of the date of its signing. It is understood that this Agreement will be reviewed annually by the appropriate parties at each institution and will be renewed automatically until superseded by either a new Agreement or formal termination.

Either institution may terminate this Agreement at any time by written notice of at least one year in advance of the effective date of termination. Should this Agreement be ended, the termination will not apply to students already accepted to Widener University under the terms of the Agreement.

The willingness of both institutions to enter into this Agreement in order to facilitate the transfer of students from Delaware County Community College to Widener University and to expand their opportunities for academic success is indicated by the following signature. The undersigned representatives of the parties, Delaware County Community College and Widener University, have executed this Agreement on the date indicated:

BIOLOGY

Natural Science, Associate in Science to

Widener B.A. in Biology

DCCC			Widener				
First Seme	ster	Credits					
ENG 100	English Composition I	3	Courses are a	accepted at Widener Uni	versity as		
BIO 110	Introductory Biology I	4		BLOC credit	•		
CHE 110	General Chemistry I	4					
MAT 210	Intro to Statistics	3	Biology		Credits		
	Social Science Elective**_	<u>3</u>	BIO 161	Biological Concepts I	4		
		17	BIOL 162	Biological Concepts II	4		
			BIOL 261	Biological Concepts III	4		
Second Ser	nester	Credits	BIOL 299	Research Methods	3		
ENG 112	English Composition II	3					
BIO 111	Introductory Biology II	4	Chemistry		Credits		
CHE 111	General Chemistry II	4	CHEM 145/7	General Chemistry I	4		
MAT 160	Calculus I	5	CHEM 146/8	General Chemistry II	4		
	Social Science Elective**_	3	CHEM 255/7	Organic Chemistry I	5		
		19					
			Math and Phy		Credits		
Third Sem		Credits	MATH 131/41		4		
BIO 200	General Zoology	4	PHYS 141	2 2	5		
CHE 200	Organic Chemistry I	5	PHYS 142	College Physics II	5		
PHY 110	College Physics	4					
	Humanities Elective*	3	English		Credits		
	Social Science Elective**		ENGL 101	Comp. & Crit. Thought	3		
		19	ENGL 102	Adv. Comp. & Lit.	3		
Fourth Ser	nester	Credits	General Educ	ation Electives	Credits		
BIO 210	General Botany	4		Humanities Electives	6		
PHY 111	College Physics II	4		Social Science Electives	12		
	Humanities Elective*	3					
	Social Science Elective**_	3					
		14					
	Total Credits:	69		Total Credits:	66		
*Humaniti	ies should be chosen from list:	the		ences electives should in SOC 110, an additional			

- ART 110 or 111
- PHI 100
- HIS 130

SOC, POL, or ECO course plus an additional Social Science at the 200 level.

DCCC students transferring to Widener University will be required to take two sophomore level biology courses, Biol 297: Research Development and Biol 262: Genetics. BA Coursework will be completed at Widener University. A minimum grade of B is recommended for all biology courses taken at DCCC to prepare students for upper division coursework at Widener University.

BIOLOGY

Natural Science, Associate in Science to

Widener B.S. in Biology

DCCC			Widener				
First Semes	ster	Credits					
ENG 100	English Composition I	3	Courses are a	iccepted at Widener Uni	versity as		
BIO 110	Introductory Biology I	4		BLOC Credit			
CHE 110	General Chemistry I	4					
MAT 160	Calculus I	5	Biology		Credits		
	Social Science Elective**	3	BIO 161	Biological Concepts I	4		
		19	BIOL 162	Biological Concepts II	4		
			BIOL 261	Biological Concepts III	4		
Second Sen	nester	Credits	BIOL 299	Research Methods	3		
ENG 112	English Composition II	3					
BIO 111	Introductory Biology II	4	Chemistry		Credits		
CHE 111	General Chemistry II	4	CHEM 145/7	General Chemistry I	4		
MAT 161	Calculus II	5	CHEM 146/8	General Chemistry II	4		
	Social Science Elective**_	3	CHEM 255/7	Organic Chemistry I	5		
		19	CHEM 256/8	Organic Chemistry II	5		
			Math		Credits		
Third Sem	ester	Credits	MATH 131/41	Calculus I	4		
BIO 200	General Zoology	4	MATH 132/42	Calculus II	4		
CHE 200	Organic Chemistry I						
	Humanities Elective*	5 3 <u>3</u>	English		Credits		
	Social Science Elective**	3	ENGL 101	Comp. & Crit. Thought	3		
	_	15	ENGL 102	Adv. Comp. & Lit.	3		
Fourth Sen	nester	Credits	General Educ	ation Electives	Credits		
BIO 210	General Botany	4	-	Humanities Elective	6		
CHE 201	Organic Chemistry II	5		Social Science Elective	12		
0222 201	Humanities Elective*	3		Humanities or Social			
	Social Science Elective**	3		Social Science Elective	3		
MAT 210	Intro. Math Statistics	3					
111111		18					
	Total Credits: 7	71	Total Credits:	65			
*Humaniti following ! - ART 110 - PHI 100 - HIS 130	O or 111	the	PSY 140 and SOC, POL, or	ences electives should in SOC 110, an additional ECO course plus an ace at the 200 level.	PSY,		

DCCC students transferring to Widener University will be required to take two sophomore level biology courses, Biol 297: Research Development and Biol 262: Genetics. A minimum grade of B is recommended for all biology courses taken at DCCC to prepare students for upper division coursework at Widener University.

Business Administration

(Associate in Science)

to

B.S.B in Accounting, Economics, Management

NG 100	ucation Core		ENOL 404	Commention & Cuitical Therealt	3
	English Composition I			Composition & Critical Thought	3
ENG 112	English Composition II	3		Advanced Exposition and Literature	3
ECO 210	Macro Economics	3	EC 201	Principles of Macroeconomics Principles of Microeconomics	3
ECO 220	Micro Economics	6	EC 202	Humanities Electives	6
	History or Foreign Language	7 - 8		Science Electives	7 - 8
	Science Electives		380 TH 447		3
VIAT 130	Finite Mathematics	4		Elementary Functions Elementary Calculus I	3
MAT 131	Elementary Calculus	3		Cultural Anthropology	3
SOC 210	Cultural Anthropology Humanities Elective	3	ANTH 103	Free Elective	3
				Social Science 200 level	3
	Social Science or Humanities Elective ¹	3		Social Science 200 level	<u> </u>
Business C	ore				
ACC 111	Financial Accounting	3	ACCT 204	Financial Accounting	3
ACC 112	Managerial Accounting	3		Managerial Accounting	3
DPR 100	Intro to Computers	3_	CSCI 101	Introduction to Personal Computers	3
Business O	ption				
BUS 210	Principles of Management	3	MGT 210	Foundations of Management	3
BUS 220	Elementary Statistics	3	QA 251	Elementary Statistical Analysis	3
BUS 243	Legal Enviroment of Business	3	BLAW 150	Legal & Ethical Environment of Business	3
	Business Elective ²	3		Free Elective	3
	Total Credits	61-66		Total Credits:	61-66
Notes:					
1 Chassa a '		s: Politica	I Science Ps	sychology Sociology or Communications	
1. Choose a	200 level course from one of the following area.	404* DI	10 120 DI 19	214 RUS 215 RUS 230* RUS 231 RUS 232	
		101,60	130, 600	214, 600 210, 600 200 , 600 201, 600 201	<u> </u>
BUS 241 01 L	DER 10	3" or highe	er in order fo	or the course to transfer.	
BUS 241 or F	om one of the following courses: BUS 100, BUS DPR 113 se BUS 101 or BUS 230, you must achieve a "E				

Business Administration (Associate in Science) B.S.B in International Business Widener University DCCC **General Education Core** ENGL 101 | Composition & Critical Thought **English Composition I** 3 **ENG 100 English Composition II** ENGL 102 Advanced Exposition and Literature 3 **ENG 112** 3 3 EC 201 Principles of Macroeconomics 3 ECO 210 Macro Economics 3 EC 202 Principles of Microeconomics 3 Micro Economics ECO 220 Modern Foreign Language 6 6 Foreign Language 7 - 8 Science Electives 7 - 8 **Science Electives** MATH 117 Elementary Functions 3 **MAT 130 Finite Mathematics** MATH 118 Elementary Calculus I 3 **MAT 131 Elementary Calculus** 4 Introduction to International Relations 3 POL 200 World Affairs 3 GP 221 3 **Humanities Elective** 3 Free Elective Social Science 200 level 3 Social Science or Humanities Elective 3 **Business Core** 3 ACCT 204 | Financial Accounting **ACC 111 Financial Accounting** 3 ACCT 205 Managerial Accounting 3 **ACC 112** Managerial Accounting 3 **CSCI 101** Introduction to Personal Computers **DPR 100** 3 Intro to Computers **Business Option** Foundations of Management 3 MGT 210 Principles of Management 3 **BUS 210** 3 Elementary Statistical Analysis 3 QA 251 Elementary Statistics **BUS 220** BLAW 150 Legal & Ethical Environment of Business 3 3 **BUS 243** Legal Enviroment of Business 3 Free Elective Business Elective¹ 3 61-66 **Total Credits:** 61-66 **Total Credits** Notes: 1. Choose from one of the following courses: BUS 100, BUS 101*, BUS 130, BUS 214, BUS 215, BUS 230*, BUS 231, BUS 232, BUS 241 or DPR 113. * If you choose from BUS 101 or BUS 230, you must achieve a "B" or higher in order for the course to transfer.

Business Administration

(Associate in Science)

to

B.S.B in Sports Management

NG 100	English Composition I	3	ENGL 101	Composition & Critical Thought	3
	English Composition II	3		Advanced Exposition and Literature	3
NG 112 CO 210	Macro Economics	3	EC 201	Principles of Macroeconomics	3
CO 210	Micro Economics	3	EC 202	Principles of Microeconomics	3
.CO 220	History or Foreign Language	6	LO 202	Humanities Electives	6
	Science Electives	7 - 8		Science Electives	7 - 8
/AT 130	Finite Mathematics	4	ΜΔΤΗ 117	Elementary Functions	3
//AT 131	Elementary Calculus	4		Elementary Calculus I	3
PSY 140	General Psychology	3	PSY 105	Introduction to Psychology	3
01 140	Humanities Elective	3		Free Elective	3
	Social Science or Humanities Elective ¹	3		Social Science 200 level	3
3usiness	Core				
ACC 111	Financial Accounting	3	ACCT 204	Financial Accounting	3
ACC 112	Managerial Accounting	3	ACCT 205	Managerial Accounting	3
PR 100	Intro to Computers	3	CSCI 101	Introduction to Personal Computers	3
Business	Option				
3US 210	Principles of Management	3	MGT 210	Foundations of Management	3
3US 220	Elementary Statistics	3	QA 251	Elementary Statistical Analysis	3
3US 243	Legal Enviroment of Business	3	BLAW 150		3
	Business Elective ²	3		Free Elective	3
	Total Credits	61-66		Total Credits:	61-66
Notes:					
	200 level course from one of the following areas	· Dolitical	I Science Ps	sychology Sociology or Communications	
i. Choose a	200 level course from one of the following areas	Di I-!I	i i f	in the course to transfer	
2. Choose f	rom BUS 101 or BUS 230. You must achieve a "	B. or nigr	jer in order i	of the course to transfer.	

Chemistry

Natural Science, Associate in Science

to

Widener B.S. in Chemistry

	DCCC		Widener		
First Seme	ester	Credits	First Semester	•	Credits
ENG 100	English Composition I	3	ENGL 101	Comp. & Crit. Thought	3
CHE 110	General Chemistry I	4	CHEM 145/7	General Chemistry I	4
MAT 160	Calculus I	5	MATH 141	Calculus I	4
	Social Science Elective*	3		Social Science Elective*	3
	Lab Science Elective ¹	4		Science Elective	4
		19			18
Second Ser	mester	Credits	Second Semes	ter	Credits
CHE 111	General Chemistry II	4	CHEM 146/8	General Chemistry II	4
MAT 161	Calculus II	5	MATH 142	Calculus II	4
	Social Science Elective*	3		Social Science Elective*	3
ENG 112	English Composition II	3	ENGL 102	Advanced Expo. & Lit.	3
	Lab Science Elective ¹	4		Science Elective	4
		19			18
Third Sem	ester	Credits	Third Semeste	er	Credits
CHE 200	Organic Chemistry I	5	CHEM 255/7	Organic Chemistry I	5
PHY 131	University Physics I	4	PHYS 231	University Physics I	5
	Humanities**	3		Humanities	3
	Social Science Elective*	3		Social Science Elective*	<u>3</u>
		15			17
Fourth Sea	mester	Credits	Fourth Semes	ter	Credits
CHE 201	Organic Chemistry II	5	CHEM 256/8	Organic Chemistry II	5
PHY 132	University Physics II	4	PHYS 232	University Physics II	5
	Humanities	3		Humanities	3
	Social Science Elective*	<u>3</u> 15		Social Science Elective*	3
		15			17
	Total Credits:	68	Total C	Credits:	68

NOTES:

- ART 110 or 111
- PHI 100
- HIS 130

DCCC students transferring to Widener University will be required to take PHYS 261 and CHEM 390 at Widener University.

^{*}Humanities should be chosen from the following list:

^{**} Social Sciences electives should include PSY 140 and SOC 110, an additional PSY, SOC, POL, or ECO course plus an additional Social Science at the 200 level.

¹ Lab Science Electives should be chosen from the following: ESS 110 or 111; BIO 110, 11, 200, 210 or 230; PHY 110 or 111

Computer Information Systems

DCCC Computer Information Systems, Associate in Science

to

Widener B.S. in Computer Information Systems/Computer Science

DCCC		Widener
First Semester	Credits	First Semester Credits
ENG 100 English Composition I	3	ENGL 101 Comp. & Crit. Thought 3
BUS 100 Introduction to Business	3	Free Elective 3
MAT 130 Finite Mathematics	4	MATH 117 Elementary Functions 3
DPR 108 Introduction to Computer Sci	ience 3	CSCI 151 Intro. to Computer Science 4
Social Science Elective ¹	3	Social Science Elective 3
	16	16
Second Semester	Credits	Second Semester Credits
ENG 112 English Composition II	3	ENGL 102 Adv. Comp. & Lit. 3
MAT 131 Elementary Calculus	4	MATH 118 Elementary Calculus I 3
DPR 222 Visual Basic Programming	4	CSCI Technical Elective 4
DPR 226 Objected Oriented C++	4	CSCI Technical Elective 4
	15	14
Third Semester	Credits	Third Semester Credits
ACC 111 Financial Accounting	3	ACCT 204 Financial Accounting 3
ECO 210 Macroeconomic Principles	3	EC 201 Principles of Macroeconomics 3
DPR 212 Data Structures & Algorithm	s 4	CSCI 248 Data Structures & Algorithms 4
Science Elective ²	4	Science Elective ² 4
Humanities Elective ³	3	Humanities Elective ³ 3
	17	
Fourth Semester	Credits	Fourth Semester Credits
ACC 112 Managerial Accounting	3	ACCT 205 Managerial Accounting 3
ECO 220 Microeconomic Principles	3	EC 202 Principles of Microeconomics 3
DPR 105 Management Info. Systems	3	Free Elective 3
Social Sci. or Hum. Elective	3	Social Sci. or Hum. Elective 3
Open Elective ⁴	3	Free Elective ⁴ 3
	15	15
Total Credits:	63	Total Credits: 62

NOTES:

¹Social Science electives should include PSY 140 and SOC 110

- ART 110 or 111
- PHI 100
- HIS 130

²Science electives should be chosen from the following: SCI 100; Any ESS; Any BIO; PHY 100, 110, 111; Any CHEM

³Humanities should be chosen from the following list:

⁴ It is recommended that a student take an additional HUM course from above or an additional PSY or SOC course.

Engineering

(Associate in Science)

B.S. in Engineering

provide the second seco	DCCC				Widener	
First Sem	iester	19.334m-10.154899954-4489-97-0		First Semester		
CHE 110	General Chemistry I	4	Total of the control	CHEM 145/147	General Chemistry I	4
	_ Social Science Elective ¹	3	V-1115 V-1215 V-		Social Science Elective ¹	3
ENG 100	English Composition I	3	Annelli Prince Tricke T	ENGL 101	Composition & Critical Thought	3
MAT 160	Calculus I	5		MATH 141	Calculus I	4
		15				14
Second S	Semester		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Second Semester		
CHE 111	General Chemistry II	4	1327 1223 1223 1224 1224 1224 1224 1224	CHEM 146/148	General Chemistry II	4
EGR 150	Engineering Topics	1		NT	Not Transferable	0
ENG 112	,	3		ENGL 102	Adv. Composition & Literature	3
MAT 161	Calculus II	5		MATH 142	Calculus II	4
PHY 131	University Physics I	4		PHYS 161&163	Physics I & Physics Lab I	4
		17	ACCOUNTS ACC			15
Third Sen	nester		STATE OF THE PARTY	Third Semester		
	** Engineering Curriculum Option	6-8	10 may 20 miles (10 miles			5-8
MAT 260	Calculus III	3	20.000 20.000 20.000 20.000 20.000 20.000 20.000	MATH 241	Calculus III	4
PHY 132	University Physics II	4	0.000 0.000 0.000 0.000 0.000 0.000	PHYS 162 & 164	Physics II & Physics Lab II	4
	Social Science Elective ¹	3	100 de 10		Social Science Elective ¹	3
	_	16-18	Con Com- ciones de Company de Com			16-19
Fourth Se	emester		Country Countr	Fourth Semester		
	**Engineering Curriculum Option	3 - 5	0000 0000 0000 0000 0000			2 - 4
MAT 261	Differential Equations	3	Production (Action of the Control of	MATH 242	Differential Equations	3
	Social Science Elective ¹	3	Share and control of the control of		Social Science Elective ¹	3
	Humanities Electives ²	6	000 pm 2-120 0 00a /0 0-4 0 0-4 0 0-6 0 0 0-6 0 0 0-6 0 0 0-6 0 0 0-6 0 0 0 0-6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Humanities Elective ²	6
	<u>-</u>	15-17				14-16
	Total Credits:	63-67	200 00 00 00 00 00 00 00 00 00 00 00 00		Total Credits:	59-64

^{**} Notes: Suggested Engineering Curriculum Options - by transfer discipline. It is strongly recommended you see a Transfer Counselor or your academic advisor prior to selecting Engineering Curriculum courses.

MUS, DRA or Foreign Language.

DCCC_		Widener		<u>Civil</u>	Electrical	<u>Mechanical</u>	Chemical	Computer 3
CHE 200	Organic Chem I	CHE 255/257	Organic Chem I & Lab				X ⁵	
CHE 201	Organic Chem II	CHE 256/258	Organic Chem II & Lab				X ⁵	
DPR 108	Introd. to Computer Science	CSCI 151	Intro. To Computer Science I					O⁴
DPR 212	Data Structures	EE 341	Data Structures & Algorithms					X ⁵
DPR 226	Object Oriented C++	ENGR 112	Comp. Prog. & Eng. Prob. Sol.		}	•		X ⁵
EGR 100	Engineering Graphics	ENGR 113	CompAided Engin. Design	Χ ⁵	j	Χ ⁵		
EGR 200	Engineering Mechanics I	ENGR 213	Statics	X ⁵	X ⁵	X ⁵	Х	
EGR 201	Engineering Mechanics II	ENGR 214	Dynamics	Х	Х	Х		
EGR 210	Engineering Circuits	ENGR 219/223	Electric Circuits & Lab		X⁵		Х	
EGR 220	Engineering Thermodynamics	ENGR 325	Thermodynamics	Χ	Х	Х		O ⁴
MAT 200	Linear Algebra	MATH 331	Linear Algebra		O ⁴	O ⁴		

³ Computer Engineering is available as a Track within the Electrical Engineering Major at Widener University.

NOTE: All courses with an X will transfer for Widener University's Engineering program.

¹ At least 2 Social Science Electives need to be from the same academic department (i.e. PSY, SOC, ECO, POL, ADJ)

² Speech will not transfer as a Humanities Elective. Students must complete an additional English course, along with a course in either ART, PHIL,

⁴ These courses can be taken to complete the Engineering degree at DCCC but they do not transfer to the Engineering program at Widener University.

⁵ These courses are preferrable for transfer to Widener University.

ENVIRONMENTAL SCIENCE

Natural Science, Associate in Science

to

Widener B.S. in Environmental Science

	DCCC			Widener	
First Semeste	r	Credits	First Semester	r	Credits
ENG 100	English Composition I	3	ENGL 101	Comp. & Crit. Thought	3
BIO 110	Introductory Biology I	4	BIO 161	Biological Concepts I	4
CHE 110	General Chemistry I	4	CHEM 145/7	General Chemistry I	4
	Social Science Elective*	3		Social Science Elective*	3
MAT 160	Calculus I	<u>5</u>	MAT 141	Calculus I	4
		19			18
Second Semes	ster	Credits	Second Semes	ter	Credits
ENG 112	English Composition II	3	ENGL 102	Adv. Comp. & Lit.	3
BIO 111	Introductory Biology II	4	BIOL 162	Biological Concepts II	4
CHE 111	General Chemistry II	4	CHEM 146/8	General Chemistry II	4
	Social Science Elective*	3		Social Science Elective*	3
MAT 161	Calculus II	5	MAT 142	Calculus II	4
		19			18
Third Semest	er	Credits	Third Semeste	er	Credits
PHYS 131	University Physics I	4	PHYS 231	University Physics I	5
CHE 200	Organic Chemistry I	5	CHEM 255/7	Organic Chemistry I	5
	Humanities Elective**	3		Humanities Elective	3
	Social Science Elective*	<u>3</u> 15		Social Science Elective*_	3
		15			16
Fourth Semes	ster	Credits	Fourth Semes	ter	Credits
PHYS 132	University Physics II	4	PHYS 232	University Physics II	5
ESSC 110	Geology	4	ENVR 201	Environmental Geology	4
	Humanities Elective**	3		Humanities Elective**	3
	Social Science Elective*	3	1	Social Science Elective*	3
		14			15
	Total Credits:	69		Total Credits:	67

DCCC students transferring to Widener University will be required to take several sophomore level environmental science courses, ENVR 200 Principles of Environmental Science with the associated lab (ENVR 210), ENVR 209 Meteorology, ENVR 261 Geographic Information Systems, and ENVR 299 Research Methods and Analysis.

NOTES:

- **Humanities should be chosen from the following list:
- ART 110 or 111
- PHI 100
- HIS 130

Please note that there are 2 additional Chemistry courses that are not necessary for graduation, however, they will best prepare the student for their studies at Widener University.

^{**} Social Sciences electives should include PSY 140 and SOC 110, an additional PSY, SOC, POL, or ECO course plus an additional Social Science at the 200 level.

Hotel and Restaurant Management (Associate in Applied Science) to B.S. in Hospitality Management

First Seme	ester		First Seme	ster	
ENG 100	English Composition I	3	ENG 100	Composition & Crit Thinking	3
MATH 105	Business Mathematics ¹	3	N/T	Not Transferable	0-3 ¹
DPR 100	Introduction to Computers	3	CSCI 101	Intro to PC's	3
HRM 100	Introduction to Hospitality Industry	3	HM 101	Intro Hospitality Ind	3
HRM 110	Food Handler's Sanitation	1		HM Elective	1
SOC 110	Introduction to Sociology OR		SOC 105	Introduction to Sociology OR	
PSY 140	General Psychology	3	PSY 105	Introduction to Psychology	3
		16			16
Second Se	emester		Second Se	 mester	
NG 112	English Composition II	3	ENG 102	Adv Exposition & Crit Thinking	3
ACC 111	Financial Accounting	3	ACCT 204	Financial Accounting	3
IRM 150	Professional Cooking I	3	HM 107	Intro to Food Prep	3
IRM 155	Front Office Management	3	HM 102	Lodging Systems	3
IRM 162	Law of Innkeeping and Food Service	3	HM 403	Hospitality Law	3
		15			15
Third Sem	ester		Third Seme	es <i>ter</i>	
3US 130	Business Communications	3	PRWR 215	Effective Communication	3
BUS 110	Sales and Sales Supervision OR		N/T	Not Transferable	0
3US 230	Principles of Marketing	3	HM 306	Hospitality Marketing	3
IRM 151	Professional Cooking II	3	HM 207	Applied Food Product Mgmt	3
IRM 253	Food Service Management	3		HM Elective	3
	Science Elective	3		Science Elective	3
		15			15
ourth Sei	nester		Fourth Sen	nester	
BUS 215	Human Resource Management	3	HM 204	Applied Human Resource Mgt	3
IRM 254	Catering	3	HM 407	Restaurant & Operations Mgt	3
HRM199	CSEL or HRM Electives	6		CSEL or HRM Electives	0-6
	Humanities Elective	3		Non-HM Elective or HIS Elective	3 ³
		15	1		15
					1

NOTES:

- 1. Recommend MAT 130, 141 or MAT 150 for transfer to fulfill the MAT 117 requirement.
- 2. HRM 199 CSEL fulfills the internship requirement but does not transfer for credit.
- 3. Recommend any three credits of History (HIS) course for transfer.
- Please see an advisor in the Career and Counseling Center for a course substitution.

MATHEMATICS

Natural Science, Associate in Science

to

Widener B.S. in Mathematics

DCCC				Widener				
First S	Semeste	r	Credits	First Semeste	er	Credits		
MAT	160	Calculus I	5	MATH 141	Calculus I	4		
ENG	100	English Composition I	3	ENGL 101	Comp. & Crit. Thought	3		
		Lab Science Elective ²	4		Elective	4		
	_	Social Science**	3		Social Science Elective*			
DPR 1	08	Intro to Comp. Science	3	CSCI 151	Intro to Comp. Science	<u>4</u>		
		*	18		1	18		
Second	d Seme	ster	Credits	Second Seme	ster	Credits		
MAT	161	Calculus II	5	MATH 142	Calculus II	4		
		Lab Science Elective ¹	8		Elective	8		
ENG 1	12	English Composition II	3	ENGL 102	Advanced Expo. & Lit.	3		
		Social Sci. Elective**	3		Social Sci. Elective**	3		
			19			18		
Third	Semest	er	Credits	Third Semest	ter	Credits		
Third MAT	Semest 260	er Calculus III	Credits 3	Third Semest MATH 241	ter Multivariable Calculus	Credits 4		
MAT	260	Calculus III	3	MATH 241	Multivariable Calculus	4		
MAT	260	Calculus III University Physics I	3 4	MATH 241	Multivariable Calculus University Physics I	4 5		
MAT	260	Calculus III University Physics I Humanities*	3 4	MATH 241	Multivariable Calculus University Physics I Humanities*	4 5 3		
MAT PHY	260	Calculus III University Physics I Humanities* Social Sci. Elective**	3 4 3 3	MATH 241	Multivariable Calculus University Physics I Humanities* Social Sci. Elective**	4 5 3 3		
MAT PHY	260 131 —	Calculus III University Physics I Humanities* Social Sci. Elective**	3 4 3 3 13	MATH 241 PHYS 231	Multivariable Calculus University Physics I Humanities* Social Sci. Elective**	4 5 3 3 15		
MAT PHY Fourtl	260 131 — — —	Calculus III University Physics I Humanities* Social Sci. Elective** ster Differential Equations	3 4 3 3 13	MATH 241 PHYS 231 Fourth Seme	Multivariable Calculus University Physics I Humanities* Social Sci. Elective** ster Elementary Diff Eqtns	4 5 3 3 15 Credits		
MAT PHY Fourtl MAT	260 131 — — h Semes 261	Calculus III University Physics I Humanities* Social Sci. Elective**	3 4 3 3 13 Credits	MATH 241 PHYS 231 Fourth Semental MATH 242	Multivariable Calculus University Physics I Humanities* Social Sci. Elective** ster	4 5 3 3 15 Credits 3		
MAT PHY Fourtl MAT	260 131 — — h Semes 261	Calculus III University Physics I Humanities* Social Sci. Elective** ster Differential Equations University Physics II Humanities*	3 4 3 3 13 Credits 3 4 3	MATH 241 PHYS 231 Fourth Semental MATH 242	Multivariable Calculus University Physics I Humanities* Social Sci. Elective** ster Elementary Diff Eqtns University Physics II	4 5 3 3 15 Credits 3 5 3		
MAT PHY Fourtl MAT	260 131 — — h Semes 261	Calculus III University Physics I Humanities* Social Sci. Elective** ster Differential Equations University Physics II	3 4 3 3 13 Credits 3 4 3	MATH 241 PHYS 231 Fourth Semental MATH 242	Multivariable Calculus University Physics I Humanities* Social Sci. Elective** ster Elementary Diff Eqtns University Physics II Electives	4 5 3 3 15 Credits 3 5 3		

A minimum grade of B is recommended in all Math and Science course taken at DCCC to prepare students for upper division coursework at Widener University.

DCCC students transferring to Widener University will be required to take CSCI 152 Introduction to Computer Science II at Widener University.

NOTES:

- *Humanities should be chosen from the following list:
- ART 110 or 111
- PHI 100
- HIS 130
- ** Social Sciences electives should include PSY 140 and SOC 110, an additional PSY, SOC, POL, or ECO course plus an additional Social Science at the 200 level.
- ¹ Lab Science Electives should be chosen from the following list:

ESS 110 or 111; BIO 110, 111, 200, 210, or 230; CHE 110, 111, 200 or 201

Physics

Natural Sciences, Associate in Science to

Widener B.S. in Physics

	DCCC			Widener
First Seme	ster	Credits	First Semester	r Credits
ENG 100	English Composition I	3	ENGL 101	Comp. & Crit. Thought 3
CHE 110	General Chemistry I	4	CHEM 145/7	General Chemistry I/Lab 4
MAT 160	Calculus I	5	MATH 141	Calculus I 4
DPR 108	Intro to Comp. Science	3	CSCI 143	Programming in C 4
	Social Science Elective*	3		Social Science Elective* 3
		18		18
Second Ser	nester	Credits	Second Semes	ter Credits
ENG 112	English Composition II	3	ENGL 102	Adv. Comp. & Lit. 3
	Social Science Elective*	3		Social Science Elective 3
CHE 111	General Chemistry II	4	CHEM 146/8	General Chemistry II/Lab 4
MAT 161	Calculus II	5	MATH 142	Calculus II 4
PHY 131	University Physics I	4	PHYS 161/3	Physics I/Lab I4
		19		18
Third Sem	ester	Credits	Third Semest	er Credits
PHY 132	University Physics II	4	PHYS 162/4	Physics II/Lab II 4
	Humanities Elective**	3		Humanities Elective** 3
	Social Science Elective*	3		Social Science Elective* 3
MAT 260	Calculus III	3	MATH 241	Calculus III4
	•	<u>3</u> 13		17
Fourth Ser	nester	Credits	Fourth Semes	ter Credits
EGR 220	Thermodynamics	3	ENGR 325	Thermodynamics 3
	Humanities Elective	3		Humanities Elective 3
	Social Science Elective*	3		Social Science Elective* 3
MAT 261	Differential Equations	3	MATH 242	Differential Equations 3
	1	13		16–17
	Total Credits:	63		Total Credits: 63

NOTE:

* Social Sciences electives should include PSY 140 and SOC 110, an additional PSY, SOC, POL, or ECO course plus an additional Social Science at the 200 level.

- **Humanities should be chosen from the following list:
- ART 110 or 111
- PHI 100
- HIS 130

PHYS 261 Modern Physics lecture to be taken at Widener during the fourth semester. Alternatively, PHYS 261 may be taken during the summer prior to matriculation at Widener, contingent up there being sufficient enrollment to justify offering the course. In this case, replace PHYS 2 61/3 with MAT 220, which counts as an upper level elective in physics at Widener. PHYS 263 Modern Physics laboratory may be deferred until matriculation at Widener.

Physics

DCCC Engineering, Associate in Science

to

Widener B.S. in Physics

	DCCC		Widener			
First Semester		Credits	First Semester	•	Credits	
ENG 100	English Composition I	3	ENGL 101	Comp. & Crit. Thought	3	
CHE 110	General Chemistry I	4	CHEM 145/7	General Chemistry I/Lab	4	
MAT 160	Calculus I	5	MATH 141	Calculus I	4	
	Social Science Elective*	3		Social Science Elective*	3	
DPR 108	Intro to Comp. Science	<u>3</u>	CSCI 143	Programming in C	<u>4</u>	
	1	18		.	18	
Second Semester		Credits	Second Semester		Credits	
ENG 112	English Composition II	3	ENGL 102	Adv. Comp. & Lit.	3	
CHE 111	General Chemistry II	4	CHEM 146/8	General Chemistry II/La	b 4	
MAT 161	Calculus II	5	MATH 142	Calculus II	4	
EGR 150	Engineering Topics	1	NT	Not Transferable	0	
PHY 131	University Physics I	4	PHYS 161/3	Physics I/Lab I	4	
	•	17		•	15	
Third Semester		Credits	Third Semester		Credits	
PHY 132	University Physics II	4	PHYS 162/4	Physics II/Lab II	4	
	Social Science Elective*	3		Social Science Elective*	3	
MAT 200	Linear Algebra	3	MATH 331	Linear Algebra	4	
MAT 260	Calculus III	3	MATH 241	Calculus III	4	
EGR 200	Engineering Mechanics I	3	ENGR 213	Statics	3	
		16			18	
Fourth Semester		Credits	Fourth Semes	Fourth Semester		
EGR 220	Thermodynamics	3	ENGR 325	Thermodynamics	3	
	Humanities Elective	3		Humanities Elective	3	
	Social Science Elective*	3		Social Science Elective*		
MAT 261	Differential Equations	<u>3</u>	MATH 242	Differential Equations_	3	
	•	13			13	
	Total Credits:	63		Total Credits:	63	

NOTES:

- *Humanities should be chosen from the following list:
- ART 110 or 111
- PHI 100
- HIS 130
- ** Social Sciences electives should include PSY 140 and SOC 110, an additional PSY, SOC, POL, or ECO course plus an additional Social Science at the 200 level.

WIDENER UNIVERSITY ("DAY") AND DELAWARE COUNTY COMMUNITY COLLEGE DUAL ADMISSIONS/INTENT TO ENROLL FORM

Completion of this Dual Admissions Intent to Enroll form entitles you to be admitted, upon graduation from a designated DCCC Associate's degree program, into a Bachelor's degree program at Widener University provided that you:

- 1. Complete this Form in accordance with all stipulated Widener University admission requirements. This form must be completed prior to the completion of 30 transferable credits.
- 2. Graduate from DCCC with an A.A. or A.S. degree with a minimum cumulative GPA of 2.00. [Please be aware that admission to the School of Nursing will not be possible via the Dual Admissions program; please see counselor for information on the Nursing admissions process];
- 3. Confirm your intention to matriculate at Widener University by submitting either an online application or paper application. The application should be submitted by July 15th for the Fall semester or by November 15th for the Spring semester.

4. Satisfy all other Wide its entirety, and provid	le the required informat	ion below.	n requirements, read				
Name:			Social Security # (optional):				
Address:							
Phone: (home)	(work)		(cell)				
Email: Expected graduation date at DCCC:							
Start Term at Widener Univ	ersity: (circle one)	Fall	Spring	Year: _			
Intended major at Widener	Jniversity:	*****					
Intended Status at Widener	University (circle one):	Full-time I	Part-time (circle o	ne): Resident	Commuter		
List other institutions (in ad-	lition to DCCC) you ha	ve attended:					
Have you previously attende *Students who were previo agreement.				No participation in the	Dual Admission		
Do you currently have fewe	r than 30 transferable cr	edits: (circle	one) No Yes	Current DCCC (GPA:		
As a participant in the Dua Agreement as stated above a this DCCC and Widener Unwith written notification to that it is my responsibility to Widener University.	and in the <i>DCCC and W</i> niversity <i>Dual Admissio</i> DCCC's Transfer Offic	<i>Tidener Univens/Intent to I</i> See and Widen	ersity Dual Admission Enroll form can be vo er University's Offic	ns Agreement. I als bided by me, the stuce of Admissions.	o understand that ident, at any time I also understand		
Counselor:			arte of the state	Date:			
Signature:				Date:			

Signature: