

## Four-year Program Study at Dual Degree Program (DDP) Institutions

### TOUGALOO COLLEGE

*Table 2: Tougaloo College and Xavier Courses to be Completed to Earn a Bachelor of Arts Degree from Tougaloo College*

Year	Course Number	Course Title	Credit Hrs.
<b>O1 TC</b>	CHE 115, CHE 116	General Chemistry	8
	CHE 117, CHE 118	General Chemistry Lab	
	BIO 111	Introduction to Biology I	4
	BIL 111	Introduction to Biology I Lab	
	BIO 112	Introduction to Biology II	4
	BIL 112	Introduction to Biology II Lab	
	ENG 101-103 or 102-104	English Composition	6 or 8
	GEN 100	Diaspora	3
	GEN 220	Total Wellness	3
	MAT 221	Calculus	3
	SSD 101 – SSD 102	Electives***	3
	<b>Total</b>		<b>34-36</b>
Year	Course Number	Course Title	Credit Hrs.
<b>O2 TC</b>	BIO 221, BIL 221	Cell Biology	4
	BIO 231, BIL 231	Diversity	4
	CHE 225-226	Organic Chemistry	6
	CHE 227-228	Organic Chemistry Lab	3
	BIO 331, BIL 331	Microbiology	4
	MAT 208	Biostatistics	3
	SOC 111 or PSY 111	Introduction to Sociology or Introduction to Psychology	3
	GEN 200	General Education classes – 2	6
	<b>Total</b>		<b>33</b>
Year	Course Number	Course Title	Credit Hrs.
<b>O3 TC</b>	BIO 322, BIL 322	Genetics	4
	BIO 471, BIO 472	Senior Seminar	2
	PHY 123 , PHL 123	Introduction to Physics I and Lab	4
	PHY 124 , PHL 124	Introduction to Physics II and lab	4
	ENG 201	World Literature	3
	NSD 247	Philosophy - Ethics	3
	RLS 232	Theology	3
	SPE 101	Public Speaking	3
	BIO elective (select only 1)	BIO 221 Nutrition or BIO 242 Environmental Science or BIO 332 Physiology or BIO 444 Molecular Biology	3-4
	<b>Total</b>		<b>29-30</b>
Year	Course Number	Course Title	Credit Hrs.
<b>O4 XU COP</b>	X PHCY 3620	Pharmaceutical Calculations	2
	X PHSC 3810	Pharmacy Biochemistry/ Molecular Biology	4
	X PHCL 3620	Human Physiology & Anatomy I	3
	X PHCL 3620L	Human Physiology and Anatomy Lab	1
	X PHCL 3610	Biomedical Immunology	2
	X PCLN 3630	Professional Practice	2
	X PCLN 3630L	Professional Abilities Lab I	1
	X PHCY 3610	Drug Info/Lit Eval I	1
	X PCLN 3601	IPPE I & Seminar (Patient Interview/Wellness)	1
	X PHCL 3630	Human Physiology II	3
X PCLN 3700	Introduction to Therapeutics	2	
X PHSC 3650	Biotechnology & Pharmacogenomics	3	
X PHCT 3050	Pharmaceutics I	3	
X PHCT 3050L	Pharmaceutics I Lab	1	
X PHSC 3910	Medicinal Chemistry/Pharmacology	4	