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Profile of Baylor Interdisciplinary Core (BIC) First-Time Freshmen Fall 2011

The Baylor Interdisciplinary Core (BIC) option for the general education degree requirements began in the fall of 1995. The BIC program offers a set of comprehensive interdisciplinary courses that provides an integrated approach to knowledge and learning. This profile contains descriptive information about first-time freshmen in the BIC program for Fall 2011 with comparison information for all first-time freshmen students. Please note that BIC freshmen are included in the freshmen totals.

Included in this report is information about the following topics:

Gender	Entrance Test Scores
Age	High School Quartile
Minority Status	Full-Time/Part-Time Status
Racial/Ethnic Group	Average Credit Hour Load
Citizenship Status	Program of Study
Country of Citizenship	Professional Field
State of Permanent Address	Religious Affiliation

BIC enrollment for the Fall 2011 term consists of 195 first-time freshmen, which is 6.4% of the total first-time freshmen population. The percentage of female first-time freshmen in the BIC program is higher than the overall first-time freshmen population (65.1% compared to 58.6%). Minority participation for first-time freshmen in the BIC program is also higher than the overall first-time freshmen population (33.8% compared to 32.5%).

Among the BIC first-time freshmen with a reported high school class ranking, 80.7% were in the top quartile of their high school graduating classes. The score range for the middle fifty percent of the first-time freshmen in the BIC program is 1230 – 1400 with a mean score of 1313 for the SAT and 28 – 31 with a mean score of 29.3 for the ACT examination. In comparison, the score range for the middle fifty percent of all first-time freshmen students is 1140 – 1320 with a mean score of 1236 for the SAT and 24 – 29 with a mean score of 27.0 for the ACT examination.

The average credit hour load for BIC first-time freshmen is higher than that for the overall first-time freshmen population. Overall, BIC first-time freshmen carry an average load of 15.9 hours while all first-time freshmen students carry an average load of 14.9 hours. A higher percentage of BIC first-time freshmen are Pre-Law (13.3%) or Pre-Med (38.5%) than the overall population of first-time freshmen students (6.4% Pre-Law and 27.3% Pre-Med).

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

Gender	BIC Freshmen		Freshmen	
	N	%	N	%
Male	68	34.9	1,257	41.4
Female	127	65.1	1,776	58.6
All	195	100.0	3,033	100.0

Age	BIC Freshmen		Freshmen	
	N	%	N	%
<19	174	89.2	2,723	89.8
19-20	21	10.8	308	10.2
21-22	--	--	1	0.0
23-25	--	--	1	0.0
All	195	100.0	3,033	100.0

Minority Status	BIC Freshmen		Freshmen	
	N	%	N	%
Non-Minority	129	66.2	2,046	67.5
Minority	66	33.8	987	32.5
All	195	100.0	3,033	100.0

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

Racial/Ethnic Group	BIC Freshmen		Freshmen	
	N	%	N	%
African American/Black	8	4.1	229	7.6
Alaskan Native/American Indian	--	--	10	0.3
Asian	23	11.8	225	7.4
Hispanic	22	11.3	381	12.6
Pacific Islander	1	0.5	3	0.1
White	128	65.6	2,044	67.4
Multiracial	12	6.2	139	4.6
Not Specified/Unknown	1	0.5	2	0.1
All	195	100.0	3,033	100.0

Racial/Ethnic Group - Multiracials Assigned to Specific Races *	BIC Freshmen		Freshmen	
	N	%	N	%
African American/Black	11	5.6	278	9.2
Alaskan Native/American Indian	5	2.6	104	3.4
Asian	30	15.4	285	9.4
Hispanic	22	11.3	381	12.6
Pacific Islander	1	0.5	11	0.4
White	150	76.9	2,322	76.6

*In this report, two race/ethnic group tables are presented. When providing information on their race and ethnicity, students were asked two questions. The first question asked the student: Are you Hispanic/Latino? The second question allowed students to select among five race categories, with multiple responses allowed. In the first table, students are counted in only one race/ethnic group category. If the student indicated “yes” to the first question, the student was categorized as Hispanic (only) regardless of any race code(s) they may have selected. If the student marked more than one race (and “no” to Hispanic/Latino in the first question), he/she was reported in the category of Multiracial. The second table counts a student in every race/ethnic group category he/she selected. The percentages in this table are based on the headcount of students.

Citizenship Status	BIC Freshmen		Freshmen	
	N	%	N	%
U.S. Citizen	186	95.4	2,942	97.0
Resident Alien	5	2.6	40	1.3
Nonresident Alien	4	2.1	51	1.7
All	195	100.0	3,033	100.0

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

Country of Citizenship	BIC Freshmen		Freshmen	
	N	%	N	%
Angola	--	--	1	0.0
Bangladesh	--	--	1	0.0
Bosnia-Herzegovina	--	--	1	0.0
Brazil	--	--	1	0.0
Canada	1	0.5	9	0.3
China, People's Republic of	3	1.5	9	0.3
Colombia	--	--	4	0.1
El Salvador	--	--	1	0.0
Ethiopia	--	--	1	0.0
Germany	--	--	2	0.1
Guatemala	--	--	1	0.0
Honduras	--	--	3	0.1
Hungary	--	--	1	0.0
India	1	0.5	6	0.2
Indonesia	--	--	1	0.0
Iraq	--	--	1	0.0
Italy	1	0.5	2	0.1
Jamaica	--	--	1	0.0
Kenya	--	--	1	0.0
Korea, Republic of	--	--	13	0.4
Mexico	--	--	10	0.3
Myanmar	--	--	1	0.0
Nigeria	--	--	3	0.1
Norway	--	--	1	0.0
Pakistan	--	--	2	0.1
Peru	--	--	1	0.0
Philippines	1	0.5	2	0.1
Singapore, Republic of	--	--	1	0.0
Taiwan	1	0.5	3	0.1
United Kingdom	--	--	5	0.2
United States	186	95.4	2,942	97.0
Venezuela	--	--	1	0.0
Vietnam	1	0.5	1	0.0
All	195	100.0	3,033	100.0

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

State of Permanent Address	BIC Freshmen		Freshmen	
	N	%	N	%
Alabama	--	--	3	0.1
Alaska	--	--	2	0.1
Arizona	2	1.0	22	0.7
Arkansas	2	1.0	34	1.1
California	7	3.6	110	3.6
Colorado	3	1.5	79	2.6
Connecticut	1	0.5	3	0.1
District of Columbia	--	--	1	0.0
Florida	3	1.5	22	0.7
Georgia	2	1.0	20	0.7
Hawaii	1	0.5	3	0.1
Idaho	--	--	5	0.2
Illinois	5	2.6	49	1.6
Indiana	--	--	6	0.2
Iowa	1	0.5	6	0.2
Kansas	1	0.5	27	0.9
Kentucky	--	--	6	0.2
Louisiana	6	3.1	37	1.2
Maryland	--	--	7	0.2
Massachusetts	1	0.5	7	0.2
Michigan	--	--	13	0.4
Minnesota	--	--	16	0.5
Mississippi	1	0.5	6	0.2
Missouri	6	3.1	34	1.1
Montana	--	--	3	0.1
Nebraska	2	1.0	8	0.3
Nevada	1	0.5	8	0.3
New Hampshire	--	--	4	0.1
New Jersey	2	1.0	10	0.3
New Mexico	3	1.5	9	0.3
New York	2	1.0	12	0.4
North Carolina	--	--	7	0.2
Ohio	2	1.0	11	0.4
Oklahoma	3	1.5	43	1.4

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Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

State of Permanent Address	BIC Freshmen		Freshmen	
	N	%	N	%
Oregon	1	0.5	6	0.2
Pennsylvania	1	0.5	14	0.5
Rhode Island	--	--	2	0.1
South Carolina	1	0.5	3	0.1
South Dakota	--	--	2	0.1
Tennessee	4	2.1	26	0.9
Texas	122	62.6	2,239	73.8
Utah	1	0.5	1	0.0
Virginia	2	1.0	13	0.4
Washington	--	--	22	0.7
West Virginia	--	--	1	0.0
Wisconsin	--	--	7	0.2
US Terr./Military Addresses	1	0.5	4	0.1
Non-US Addresses	4	2.1	51	1.7
Unknown Addresses	1	0.5	9	0.3
All	195	100.0	3,033	100.0

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

Religious Affiliation	BIC Freshmen		Freshmen	
	N	%	N	%
African Methodist Episcopal	--	--	1	0.0
Anglican - Church of England	--	--	9	0.3
Assembly of God	1	0.5	29	1.0
Atheist	--	--	5	0.2
Baptist	55	28.2	990	32.6
Buddhist	3	1.5	12	0.4
Catholic	24	12.3	489	16.1
Independent Christian Church	8	4.1	129	4.3
Christian Scientist	--	--	2	0.1
Church of Christ	2	1.0	46	1.5
Church of God	1	0.5	9	0.3
Church of the Nazarene	--	--	6	0.2
Congregational Church	1	0.5	2	0.1
Disciples of Christ(Christian)	--	--	14	0.5
Dutch Reformed	--	--	1	0.0
Eastern Orthodox	--	--	10	0.3
Episcopalian	3	1.5	49	1.6
Evangelical Free Church	2	1.0	22	0.7
Four Square Gospel	--	--	2	0.1
Full Gospel	--	--	1	0.0
Greek Orthodox	--	--	1	0.0
Hindu	2	1.0	26	0.9
Independent Bible Church	1	0.5	17	0.6
Islam	3	1.5	35	1.2
Interdenominational	--	--	3	0.1
Jehovah's Witness	1	0.5	3	0.1
Jewish	1	0.5	5	0.2
Latter Day Saints (Mormon)	1	0.5	4	0.1
Lutheran	11	5.6	112	3.7
Mennonite	--	--	2	0.1
Methodist	13	6.7	222	7.3
Missionary Alliance	--	--	2	0.1
Non-Denominational	37	19.0	443	14.6
Pentecostal	1	0.5	30	1.0

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Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Demographic Information

Religious Affiliation	BIC Freshmen		Freshmen	
	N	%	N	%
Presbyterian	5	2.6	120	4.0
Protestant	3	1.5	43	1.4
Seventh Day Adventist	--	--	2	0.1
Society of Friends (Quakers)	--	--	1	0.0
Unitarian	--	--	2	0.1
No Religion	8	4.1	53	1.7
Other than Listed	8	4.1	77	2.5
Not Specified	--	--	2	0.1
All	195	100.0	3,033	100.0

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
SAT Scores

Interquartile Range	BIC Freshmen	Freshmen
25th Percentile	1230	1140
75th Percentile	1400	1320

	BIC Freshmen	Freshmen
Mean	1313	1236

Distribution	BIC Freshmen		Freshmen	
	N	%	N	%
< 900	--	--	7	0.5
900 - 990	--	--	16	1.0
1000 - 1090	4	3.6	190	12.4
1100 - 1190	9	8.1	364	23.8
1200 - 1290	39	35.1	470	30.7
1300+	59	53.2	482	31.5
All	111	100.0	1,529	100.0

Median Scores by Gender	BIC Freshmen			Freshmen		
	Verbal	Math	Total	Verbal	Math	Total
Male	660	660	1300	600	640	1240
Female	650	660	1300	600	610	1210
All	660	660	1300	600	620	1230

Note:

In this table, the highest SAT score is compared to the highest ACT score, and only the better score is retained.

Interquartile Range	BIC Freshmen	Freshmen
25th Percentile	28	24
75th Percentile	31	29

	BIC Freshmen	Freshmen
Mean	29.3	27.0

Distribution	BIC Freshmen		Freshmen	
	N	%	N	%
<20	--	--	12	0.8
20-21	--	--	41	2.7
22-24	4	4.8	330	21.9
25-27	15	17.9	486	32.3
28-29	23	27.4	279	18.6
30+	42	50.0	356	23.7
All	84	100.0	1,504	100.0

Median Scores by Gender	BIC Freshmen			Freshmen		
	English	Math	Comp.	English	Math	Comp.
Male	28	29	28	27	27	27
Female	31	27	31	27	25	27
All	30	28	30	27	26	27

Notes:

In this table, the highest SAT score is compared to the highest ACT score, and only the better score is retained.

2. Beginning in Fall 2009, the methodology for computing a student's highest ACT Composite score was changed to count the highest English, Math, Reading, and Science Reasoning subscores, even if the scores were from different test dates. This change was made to make Baylor's scores comparable to peer institutions.

High School Class Rank*	BIC Freshmen		Freshmen	
	N	%	N	%
Top 10%	75	51.7	939	39.3
First Quartile-Not Top 10%	42	29.0	831	34.8
Second Quartile	26	17.9	553	23.1
Third Quartile	2	1.4	63	2.6
Fourth Quartile	--	--	4	0.2
All	145	100.0	2,390	100.0

* High School Class decile/quartile data is not available from all high schools.

Full-Time/Part-Time Status	BIC Freshmen		Freshmen	
	N	%	N	%
Full-Time	195	100.0	3,033	100.0
All	195	100.0	3,033	100.0

Profile of Baylor Interdisciplinary Core Freshmen, Fall 2011
Academic Information

Average Credit Hour Load	BIC Freshmen		Freshmen	
	N	Average	N	Average
Arts & Sciences	161	15.8	1,649	14.9
Business	15	15.7	582	14.9
Education	2	16.5	210	14.7
Engineering & Computer Science	6	16.2	289	15.1
Honors College	8	16.0	75	16.0
Institutes & Special Studies	.	.	14	9.2
Music	1	18.0	70	14.9
Nursing	1	17.0	122	14.4
Social Work	1	16.0	22	15.3
All	195	15.9	3,033	14.9

Note: All students in the BIC program are considered a part of the Honors College.
 This table classifies them by the academic unit of their major.

Program of Study		BIC Freshmen		Freshmen	
		N	%	N	%
Arts & Sciences	Anthropology (BA)	1	0.5	6	0.2
	Anthropology (BS)	2	1.0	20	0.7
	Applied Mathematics (BS)	1	0.5	3	0.1
	Art History (BA)	.	.	2	0.1
	Astronomy (BA)	1	0.5	1	0.0
	Astrophysics (BA)	.	.	3	0.1
	Biochemistry (BA)	7	3.6	30	1.0
	Biochemistry (BS)	6	3.1	78	2.6
	Biology (BA)	16	8.2	117	3.9
	Biology (BS)	17	8.7	336	11.1
	Biblical and Related Languages (BA)	1	0.5	1	0.0
	Chemistry (BA)	5	2.6	14	0.5
	Chemistry (BS)	4	2.1	30	1.0
	AS CFS BA	.	.	4	0.1
	Child and Family Studies (BSFCS)	1	0.5	9	0.3
	Classics (BA)	.	.	1	0.0
	Comm Sciences and Disorders (BA)	.	.	36	1.2
	Communication Specialist (BA)	.	.	19	0.6
	Economics (BA)	.	.	6	0.2
	Economics (BS)	1	0.5	1	0.0
	English (BA)	4	2.1	31	1.0
	Environmental Health Science (BS)	.	.	1	0.0
	Environmental Science (BS)	.	.	6	0.2
	Environmental Studies (BA)	1	0.5	1	0.0
	Environmental Studies (BS)	.	.	1	0.0
	AS FD BSFCS	.	.	9	0.3
	Film and Digital Media (BA)	5	2.6	38	1.3
	AS FM BSFCS	.	.	21	0.7

(Continued)

Program of Study		BIC Freshmen		Freshmen	
		N	%	N	%
Arts & Sciences	Gen'l Family/Consumer Science (BSFCS)	.	.	3	0.1
	Geology (BS)	.	.	5	0.2
	Geography (BA)	.	.	1	0.0
	Geophysics (BS)	1	0.5	3	0.1
	History (BA)	2	1.0	22	0.7
	Interior Design (BA)	1	0.5	3	0.1
	Interior Design (BSFCS)	.	.	10	0.3
	International Studies (BA)	7	3.6	36	1.2
	Journalism (BA)	7	3.6	57	1.9
	Language and Linguistics (BA)	2	1.0	4	0.1
	Medical Humanities (BA)	3	1.5	41	1.4
	Mathematics (BA)	2	1.0	8	0.3
	Mathematics (BS)	2	1.0	12	0.4
	Music (BA)	.	.	3	0.1
	Neuroscience (BS)	13	6.7	77	2.5
	Nutrition Sciences (BA)	.	.	1	0.0
	Nutrition Sciences (BS)	.	.	9	0.3
	Nutrition Sciences (BSFCS)	1	0.5	14	0.5
	Philosophy (BA)	2	1.0	9	0.3
	Physics (BA)	.	.	4	0.1
	Physics (BS)	.	.	3	0.1
	Political Science (BA)	11	5.6	76	2.5
	Professional Writing (BA)	.	.	5	0.2
	Psychology (BA)	4	2.1	79	2.6
	Psychology (BS)	1	0.5	40	1.3
	Religion (BA)	2	1.0	25	0.8
	Sociology (BA)	1	0.5	5	0.2
	Spanish (BA)	1	0.5	2	0.1
	Speech Communication (BA)	1	0.5	12	0.4
	Studio Art (BA)	.	.	2	0.1
Studio Art (BFA)	1	0.5	9	0.3	

(Continued)

Program of Study		BIC Freshmen		Freshmen	
		N	%	N	%
Arts & Sciences	Statistics (BS)	.	.	1	0.0
	Theatre Arts (BA)	.	.	4	0.1
	Theater Design (BFA)	.	.	3	0.1
	Theater Performance (BFA)	.	.	22	0.7
	Undecided-AS (BA)	22	11.3	175	5.8
	Undecided-AS (BS)	1	0.5	39	1.3
	Academic Unit	161	82.6	1,649	54.4
Business					
	Baylor Business Fellows (BBA)	4	2.1	45	1.5
	Pre-Business (BBA)	11	5.6	537	17.7
	Academic Unit	15	7.7	582	19.2
Education					
	ED ATS BSED	.	.	27	0.9
	ED CHEA BSED	.	.	1	0.0
	Elementary Education (BSED)	1	0.5	47	1.5
	Exercise Physiology (BSED)	.	.	15	0.5
	General Studies (BSED)	.	.	8	0.3
	Health Science Studies (BSED)	1	0.5	78	2.6
	Mid Grades Eng/Lang/Arts/Read (BSED)	.	.	1	0.0
	Middle Grades Mathematics (BSED)	.	.	3	0.1
	Middle Grades Science (BSED)	.	.	1	0.0
	Physical Education All Level (BSED)	.	.	1	0.0
	Recreation (BSED)	.	.	6	0.2
	Special Education All Level (BSED)	.	.	9	0.3
	Secondary Eng/Lang/Arts/Read (BSED)	.	.	3	0.1

(Continued)

Program of Study		BIC Freshmen		Freshmen	
		N	%	N	%
Education	Secondary Life Sciences (BSED)	.	.	1	0.0
	Secondary Mathematics (BSED)	.	.	7	0.2
	Secondary Social Studies (BSED)	.	.	2	0.1
	Academic Unit	2	1.0	210	6.9
Engineering & Computer Science					
	Bioinformatics (BSI)	1	0.5	23	0.8
	Computer Science (BSCS)	1	0.5	57	1.9
	Electrical & Comp Engineering (BSECE)	.	.	29	1.0
	Engineering (BSE)	1	0.5	87	2.9
	Mechanical Engineering (BSME)	3	1.5	92	3.0
	Undecided-EN (BSE)	.	.	1	0.0
	Academic Unit	6	3.1	289	9.5
Honors College					
	Great Texts-Western Tradition (BA)	2	1.0	6	0.2
	University Scholar (BA)	6	3.1	69	2.3
	Academic Unit	8	4.1	75	2.5
Institutes & Special Studies					
	Asian Studies (BA)	.	.	1	0.0
	Aviation Sciences (BSA)	.	.	12	0.4
	Slavic & East European Studies (BA)	.	.	1	0.0
	Academic Unit	.	.	14	0.5
Music					
	Applied Music (BM)	.	.	20	0.7
	Choral Music (BMED)	1	0.5	17	0.6
	Church Music (BM)	.	.	6	0.2
	Composition (BM)	.	.	4	0.1
	Instrumental Music (BMED)	.	.	21	0.7

(Continued)

Program of Study		BIC Freshmen		Freshmen	
		N	%	N	%
Music	Pedagogy (BM)	.	.	2	0.1
	Academic Unit	1	0.5	70	2.3
Nursing					
	Pre-Nursing (BSN)	1	0.5	122	4.0
	Academic Unit	1	0.5	122	4.0
Social Work					
	Pre-Social Work (BSW)	1	0.5	22	0.7
	Academic Unit	1	0.5	22	0.7
All		195	100.0	3,033	100.0

Note: All students in the BIC program are considered a part of the Honors College.
 This table classifies them by the academic unit of their major.

Professional Field	BIC Freshmen		Freshmen	
	N	%	N	%
Pre-Physician Assistant	--	--	37	1.2
Pre-Dental	--	--	71	2.3
Pre-Law	26	13.3	193	6.4
Pre-Medical	75	38.5	827	27.3
Pre-Occupational Therapy	--	--	10	0.3
Pre-Optometry	--	--	9	0.3
Pre-Pharmacy	2	1.0	38	1.3
Pre-Physical Therapy	--	--	60	2.0
Pre-Podiatry	--	--	1	0.0
Pre-Veterinary Medicine	3	1.5	17	0.6
None	89	45.6	1,770	58.4
All	195	100.0	3,033	100.0

Professional Field - Undecided Arts & Sciences (BA)	BIC Freshmen		Freshmen	
	N	%	N	%
Pre-Physician Assistant	--	--	1	0.6
Pre-Dental	--	--	5	2.9
Pre-Law	1	4.5	8	4.6
Pre-Medical	7	31.8	28	16.0
Pre-Occupational Therapy	--	--	1	0.6
Pre-Pharmacy	--	--	4	2.3
Pre-Physical Therapy	--	--	2	1.1
Pre-Veterinary Medicine	1	4.5	1	0.6
None	13	59.1	125	71.4
All	22	100.0	175	100.0

Professional Field - Undecided Arts & Sciences (BS)	BIC Freshmen		Freshmen	
	N	%	N	%
Pre-Dental	--	--	4	10.3
Pre-Medical	1	100.0	16	41.0
Pre-Pharmacy	--	--	3	7.7
Pre-Veterinary Medicine	--	--	1	2.6
None	--	--	15	38.5
All	1	100.0	39	100.0