



**University of the Incarnate Word—Alamo Colleges  
Transfer Articulation Agreement**

**Bachelor of Science in Biochemistry  
Concentration in Pre-Medicine  
2022 – 2023 Catalog**



UIW Required Courses	Sem Hrs	Palo Alto College	St. Philip's College	San Antonio College	NE Lakeview College	Northwest Vista College
<b>Rhetoric:</b>						
ENGL 1311	3	ENGL 1301	ENGL 1301	ENGL 1301	ENGL 1301	ENGL 1301
ENGL 1312	3	ENGL 1302	ENGL 1302	ENGL 1302	ENGL 1302	ENGL 1302
<b>Wellness Development</b>						
DWHP 1200 or 3200	2	KINE 1338 or KINE 1304	KINE 1338 or KINE 1304	KINE 1338 or KINE 1304	KINE 1338 or KINE 1304	KINE 1338 or KINE 1304
PEHP Activity Course	1	1 Hr PE Course	1 Hr PE Course	1 Hr PE Course	1 Hr PE Course	1 Hr PE Course
<b>Philosophy and Religion</b>						
PHIL 1381	3	PHIL 1301	PHIL 1301	PHIL 1301	PHIL 1301	PHIL 1301
3 Hrs Religious Studies	3	PHIL 1304	PHIL 1304	PHIL 1304	PHIL 1304	PHIL 1304
3 hrs PHIL or RELS (upper level)	3	No Equivalent	No Equivalent	No Equivalent	No Equivalent	No Equivalent
<b>Literature and the Arts</b>						
ENGL 2310	3	3 Hrs Literature	3 Hrs Literature	3 Hrs Literature	3 Hrs Literature	3 Hrs Literature
3 Hrs Performance or History in Art, Dance, Music or Theatre	3	3 Hrs from: ARTS, MUSI, DRAM				
<b>Mathematics</b>						
Math 1304 or higher	3	MATH 1314	MATH 1314	MATH 1314	MATH 1314	MATH 1314
<b>Natural Sciences</b>						
BIOL 1402	4	In Major	In Major	In Major	In Major	In Major
<b>History</b>						
HIST 1321, 1322, or HIST 1311, or 1312	3	3Hrs from: HIST 2321, 2322, 1301 or 1302				
<b>Social Science</b>						
3 Hrs from: PSYC 1301, SOC 1311, ECON 2301, POL 1315 or POL 1316	3	PSYC 2301, SOC 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOC 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOC 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOC 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOC 1301, ECON 2301, GOVT 2305 or GOVT 2306
<b>Second Language</b>						
6 Hrs in one language other than English or 6 Hrs in American Sign Language	6	FREN, GERM, ITAL, JAPN, SPAN 1411 and 1412 or LATI 2311 and 2312 or SLNG 1304 and 1305				
<b>Transferable Math Courses (Requires grade of C or better)</b>						
BIOL 1402	4	BIOL 1406	BIOL 1406	BIOL 1406	BIOL 1406	BIOL 1406
BIOL 3361*	3	BIOL 2416	BIOL 2416	BIOL 2416	BIOL 2416	BIOL 2416
CHEM 1301/1101	4	CHEM 1411	CHEM 1411	CHEM 1411	CHEM 1411	CHEM 1411
CHEM 1302/1102	4	CHEM 1412	CHEM 1412	CHEM 1412	CHEM 1412	CHEM 1412
CHEM 2311/2111	4	CHEM 2323/2223	CHEM 2323/2223	CHEM 2323/2223	No Equivalent	CHEM 2323/2223
CHEM 2312/2112	4	CHEM 2325/2225	CHEM 2325/2225	CHEM 2325/2225	No Equivalent	CHEM 2325/2225
MATH 2303	3	MATH 1342	MATH 1342	MATH 1342	MATH 1342	MATH 1342
MATH 2312	3	MATH 2413	MATH 2413	MATH 2413	MATH 2413	MATH 2413
MATH 2313	3	MATH 2414	MATH 2414	MATH 2414	MATH 2414	MATH 2414
PHYS 2305/2105	4	PHYS 2425	PHYS 2425	PHYS 2425	No Equivalent	PHYS 2425
PHYS 2306/2106	4	PHYS 2426	PHYS 2426	PHYS 2426	No Equivalent	PHYS 2426
PSYC 1301	3	PSYC 2301	PSYC 2301	PSYC 2301	PSYC 2301	PSYC 2301
SOCI 1311	3	SOCI 1301	SOCI 1301	SOCI 1301	SOCI 1301	SOCI 1301

\*Will satisfy course requirements but will not count as advanced hours toward the 36 advanced hours required for the degree.

**To lock in this catalog and ensure transferability of courses, students are strongly encouraged to complete the Joint Admissions Agreement, available at their own institutional Transfer Center or at the Office of Admissions at the University of the Incarnate Word. An official transcript showing all completed work must be provided to the University of the Incarnate Word upon formal admission to the University of the Incarnate Word.**