



**University of the Incarnate Word—Alamo Colleges**  
**Transfer Articulation Agreement**  
**Bachelor of Science in Data Science**  
**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
PHIL (RELS or PHIL)	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 2312	3	In Major	In Major	In Major	In Major	In Major
<b>Natural Sciences</b>						
4 Hrs lab science from: BIOL, CHEM, GEOL or PHYS	4	4 Hrs from: BIOL, CHEM, GEOL or PHYS	4 Hrs from: BIOL, CHEM, GEOL or PHYS	4 Hrs from: BIOL, CHEM, GEOL or PHYS	4 Hrs from: BIOL, CHEM, GEOL or PHYS	4 Hrs from: BIOL, CHEM, GEOL or PHYS
<b>History</b>						
HIST 1321, 1322, or HIST 1311, or 1312	3	3 Hrs from: HIST 1301, 1302, 2321 or 2322				
<b>Social Science</b>						
3 Hrs from: PSYC 1301, SOCI 1311, ECON 2301, POLS 1315 or POLS 1316	3	PSYC 2301, SOCI 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOCI 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOCI 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOCI 1301, ECON 2301, GOVT 2305 or GOVT 2306	PSYC 2301, SOCI 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>						
CIS 2335	3	ITCC 1401	ITCC 1401	ITCC 1401	No Equivalent	ITCC 1401
CIS 3310*	3	ITSW 1307	ITSW 1307	ITSW 1307	No Equivalent	ITSW 1307
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
MATH 2322	3	MATH 2318	MATH 2318	MATH 2318	MATH 2318	MATH 2318
MATH 2340	3	ENGR 2304	No Equivalent	ENGR 2304	No Equivalent	ENGR 2304
MATH 3314*	3	MATH 2415	MATH 2415	MATH 2415	MATH 2415	MATH 2415

\*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.**