



MATHEMATICAL THINKING & VISUALIZATION

Transfer Planning Worksheet

MINIMUM UNIVERSITY ADMISSION REQUIREMENTS

- Minimum cumulative GPA: 2.0
 - World Language
 - 2 quarters at the college level *or*
 - 2 years in high school
 - Intermediate Algebra
 - Intermediate Algebra with a 2.0 in college *or*
 - 3 years of math in high school, including Intermediate Algebra
 - English Proficiency (*if required*)
- Please see detailed entry on back*

QUANTITATIVE & SYMBOLIC REASONING (QSR)

Courses that satisfy this requirement focus on mathematics and statistics, or symbolic argument. Common courses that meet the requirement are: MATH& 107, MATH& 146, MATH& 140, MATH& 148 & MATH& 151. If you have questions about your QSR, please consult an advisor. Note that MATH& 141 and MATH& 142 do not meet QSR.

COMPETITIVE APPLICANTS

Students that are generally competitive to IAS will have the following:

1. Prerequisite GPA of 2.7
2. Cumulative college GPA of 2.7
3. A positive grade trend
4. All prerequisites complete at time of application

APPLICATION DEADLINE

uwb.edu/admissions/dates

Mathematical Thinking & Visualization (MTV) draws on mathematics, statistics, and visual studies to develop practices and tools for discovering and representing data. The major allows students to link mathematical thinking – the ability to recognize mathematical forms in relation to real-world phenomena – and data and information visualization – the ability to communicate and think about data in visualized form across contexts.

MAJOR ADMISSION REQUIREMENTS

Prerequisites	UW Equiv.	Transfer Course	Grade
English Composition	ENGL 131		
Advanced Engl Comp	ENGL 141		
QSR/Calculus I	MATH 124		
Statistics*	STAT 220*		

* Starting Winter 2022, Statistics, Common Course MATH 146, will be required.

UW AREA OF KNOWLEDGE (AOK)

All IAS applicants must complete 10 credits in each AOK category. For graduation 25 credits are required.

VLPA (10 CREDITS)	CR.	NW (10 CREDITS)	CR.	I&S (10 CREDITS)	CR.
TOTAL		TOTAL		TOTAL	

Note: Some areas will already be filled by major admission requirements.

VLPA = Visual, Literary, and Performing Arts
ex. art, literature, drama, speech, music, linguistics...

NW = Natural World
ex. biology, chemistry, physics, math, geology...

I&S = Individuals and Society
ex. history, psychology, economics, philosophy...

NOTES:

ENGLISH PROFICIENCY

Please complete one of the following:

TOEFL/IELTS Option

	TOEFL	IELTS
Satisfies EP	<input type="checkbox"/> 83+	<input type="checkbox"/> 6.5+
Requires B WRIT in first 2 Quarters	<input type="checkbox"/> 76-82	<input type="checkbox"/> 6.0

NOTE: Scores valid for 2 years

90 Credits Option

- 90 transferable credits
- 2.75 min cum GPA
- 3.0 in ENGL 131 (*English Composition*)
- 3.0 in ENGL 141 (*Writing from Research*)

Intensive English Program at UW Seattle Option

Must complete the following:

- Complete the level 5 in IEP
- Contact uwbintl@uw.edu after taking the IEP Placement test

High School Option

- 4 years of HS English (3.0+ in each) *and*
- SAT Evidence-Based Reading + Writing (560+) OR SAT CR (500+)

NOTE: scores valid for 5 years

Find out how courses from your Washington Community College will transfer to the UW Bothell:

Transfer Equivalency Guide:
admit.washington.edu/apply/transfer/equivalency-guide/

MyPlan:
myplan.uw.edu/transferplanner

EDUCATIONAL PLAN

QUARTER:	CR.	QUARTER:	CR.	QUARTER:	CR.
TOTAL		TOTAL		TOTAL	

QUARTER:	CR.	QUARTER:	CR.	QUARTER:	CR.
TOTAL		TOTAL		TOTAL	

NOTES:

MEET AN ADMISSIONS ADVISOR!

> TRANSFER INFORMATION SESSION

To reserve your spot today, please visit our website: uwb.edu/admissions/visit

> ADVISING APPOINTMENT

Meet with your Admissions Advisor to discuss the application process, prerequisites required for your major, and how to prepare to be a competitive candidate!

> CAMPUS TOUR

Tours are led by current students who can answer any questions you may have about becoming a future Husky.

CONTACT US:

425-352-5000
uwbinfo@uw.edu
uwb.edu/admissions

