MATHEMATICAL THINKING & VISUALIZATION
Transfer Planning Worksheet

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

<table>
<thead>
<tr>
<th>Prerequisites</th>
<th>UW Equiv.</th>
<th>Transfer Course</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>ENGL 131</td>
<td></td>
<td></td>
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<tr>
<td>Advanced Engl Comp</td>
<td>ENGL 141</td>
<td></td>
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<tr>
<td>QSR/Calculus I</td>
<td>MATH 124</td>
<td></td>
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<tr>
<td>Statistics*</td>
<td>STAT 220*</td>
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* 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 = 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...

APPLICATION DEADLINE
uw.edu/admissions/dates
ENGLISH PROFICIENCY

Please complete one of the following:

☐ TOEFL/IELTS/DUOLINGO Option

<table>
<thead>
<tr>
<th>TOEFL</th>
<th>IELTS</th>
<th>Duolingo</th>
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<tbody>
<tr>
<td>□ 83+</td>
<td>□ 6.5+</td>
<td>□ 105+</td>
</tr>
<tr>
<td>□ 76-82</td>
<td>□ 6.0</td>
<td>□ 100</td>
</tr>
</tbody>
</table>

Requires B WRIT in first 2 Quarters

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 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


TOTAL | TOTAL | TOTAL


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