Real-world problems transcend disciplines and specialties. Whether you work at a startup or a global corporation, as a scientist or a creative professional, as a project manager or CEO, today’s workplaces need real-world problem solvers.

KI provides you with foundational knowledge across the arts and sciences, while also giving you the flexibility to follow or discover your own unique interests and career goals. You can pursue a traditional specialization, or create one that is uniquely yours. We’ll develop skills in creative problem-solving, design thinking and collaboration — skills you can take with you to any field or career path.

Arts and Science evolved

Half of all KI students have a 90+% entry average

25 students

#BEYONDIDEAS

KI is a unique community at Waterloo. Passionate professors and staff will help you start planning your academic path from Day 1. With an average cohort size of 25 students, you’ll get to know everyone in your class — especially with the Knowledge Integration Student Society (KISS) planning activities, from potlucks and camping trips to study sessions and employer networking events.

BROCK HART, CO-FOUNDER AND CEO, OVERLAP (STRATEGIC MANAGEMENT CONSULTANCY)

We can throw KI students into absolutely anything. The types of problems we face are really complex. KI has done a great job of training students to not take a problem at face value but to see all sides of it.

KI is beyond ideas.
INTEGRATION
KNOWLEDGE
thinking and collaboration. What will your KI mind map look like?

When students from the University of Waterloo's Department of Knowledge Integration (KI) work with groups they develop a set of signature tools for exploring ideas — the mind map. They mapped a range of subjects KI students might study, from network science to philosophy, as well as skills common to students in their program, such as design thinking and collaboration. What will your KI mind map look like?

CHART YOUR COURSE
Balance freedom and structure in your course selection. Core KI courses teach you skills in collaboration, communication, research, and design thinking. Breadth courses ensure you get a balance across the arts and sciences, and depth courses allow you to specialize in areas that interest you, whatever they may be.

Required Courses Admissions Average

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 150</td>
<td>Biology 150</td>
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<tr>
<td>CHEM 150</td>
<td>Chemistry 150</td>
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<td>Mathematics 150</td>
</tr>
<tr>
<td>PHYS 150</td>
<td>Physics 150</td>
</tr>
</tbody>
</table>

Admissions 2018

Apply by February 1, 2018

Beyond the Classroom

Summers off? More like summers on! With no academic requirements in the spring term, you can use the 4 months of campus to apply what you learned in the classroom to the real world.

Sample Career Options

- speech language pathologist, Speech Pathways
- program manager, Lumos Energy
- policy analyst, Ontario Ministry of Health
- business systems analyst, RBC Royal Bank
- design strategist, Architech
- interaction designer and researcher, Normative
- consultant, Deloitte & Touche LLP

98% of respondents would recommend the KI program
96% of respondents feel the KI program helped them achieve their goals

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