

STEM Pathway to Engineering

Apply to USASK –
the College of Arts and
Science

Before August 15th

Sign up for ISAP using our
form on our webpage

Select
Learning Community:
STEM Prep (Fall) &
Medicine Wheel (Winter)

After applying

While signing up

*Turn around for more information

After signing up

Register Online for
ISAP Summer Start
Orientation

Register for courses

In mid-June

Attend ISAP Summer Start
Orientation

September – April
Complete
ISAP STEM courses

In Late August

Fall & Winter Terms

Apply to transfer from
Arts and Science to
Engineering

Complete Math 164 for
Engineering Transfer
credit of Math 133 *

Before May 1st

Spring/Summer Terms

*Students who complete Math 110 and Math
164, will receive transfer credit for Math 133

Visit Us, Browse Classes, Sign-up, and Learn More:
artsandscience.usask.ca/academics/learning-communities/isap



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STEM Prep LC Fall Courses

ISAP Learning Community Hour
Chemistry 90
Chemistry 90 Lab
Developmental Math Lab
Physics 90
Physics 90 Lab
INTS 102 (Sci. Skills and Strategies)
Math 102
Math 102 Tutorial
Computer Sciences 140
Comp. Sci. 140 Lab

Medicine Wheel 2 LC Winter Courses

ISAP Learning Community Hour
Geology 121
Geology 121 Lab
Biology 120
Biology 120 Lab
Biology 120 Tutorial
Math 110
Math 110 Lab
Computer Science 141
Comp. Sci. 141 Lab
Political Studies 111 or History 195
POLS 111 Tutorial or HIST 195 Tutorial



ISAP to First-Year Engineering Transfer Credits:

- CMPT 141 → CMPT 142
- MATH 110 + MATH 164 (spring/summer) → Math 133
- BIOL 120, GEOL 121, POLS 111, HIST 195 → transfer credits to non-engineering electives based on major

*Your Pathway
to Engineering*

