

PREPARED FOR: ALEX CHEN
DESIRED STUDY: MSc in Computer Science

LaSalle College
AEC Software Development

88%
DECISION FIT

EVIDENCE COVERAGE: 0/100 STABILITY: 50% (MODERATE)

DECISION METRIC TRIAD DEFINITION

- **DECISION FIT (88%)**
How strongly the pathway optimizes modeled constraints (cost, admission, ROI).
- **EVIDENCE COVERAGE (0/100)**
The volume and completeness of verified candidate and institutional evidence currently on file.
- **DECISION STABILITY (50%)**
How resistant the choice is to parameter changes (budget compression, GPA variation).

AEC Software Development (LaSalle College) is the SAFE_EXECUTION path.

01 — WHY THIS PATHWAY

- □□□□□□□□□□□□□□□□ 17.5 □□□□□□□□
- □□□□□□□□□□□□□□□□ CAD \$44,500□□□□□□□□□□
- **ROI** □□
□□ 5 □□□□□□□□□□□□ 1.65 □□

02 — DECISION ANALYSIS

Decision Drivers

FACTOR	PRIMARY: LASALLE COLLEGE	ALTERNATIVE: CONCORDIA UNIVERSITY	STRATEGIC IMPLICATION
Admission Probability	94%	77%	LaSalle College ▲
Tuition Outlay	\$14.5K	\$59.0K	LaSalle College ▲
5 Yr ROI	3.30x	1.65x	LaSalle College ▲
PR Viability	Moderate	Optimal	▲

DECISION INTERPRETATION

AEC Software Development (LaSalle College) is the *SAFE_EXECUTION* path.

03 — ORIGINAL TARGET BASELINE: CONCORDIA UNIVERSITY

Concordia University

MSc in Computer Science

STRATEGIC DELTA

- +17.5 pp Admission Certainty
- CAD \$44,500 Capital Savings
- Projected ROI improves from 1.65x to 3.30x.

CURRENT FRICTION

- Lower Admission Probability (77%)
- Higher Tuition Outlay (\$59.0K)
- Reduced PR Viability (Optimal)

STRATEGIC RATIONALE:

Comparison based on Concordia University MSc in Computer Science as the primary strategic benchmark. Recommended pathway provides a safer execution trajectory.

04 — WHAT COULD CHANGE THE DECISION?

Decision Inversion Conditions

Direct MSc admission probability reaches 85%+

target_admission_probability >= 0.85
Impact: PREFER_DIRECT_MSC

Risk tolerance score reaches 80+

risk_tolerance >= 80
Impact: PREFER_HIGHER_UPSIDE

Available liquid capital exceeds CAD \$60K

liquid_capital > 60000
Impact: EXPAND_ELIGIBLE_UNIVERSE

05 — RECOMMENDED NEXT ACTIONS

Priority 1 —

Strategic Gate: >=
Rationale: (0/100)

Priority 1 — Concordia University

MSc in Computer Science
Strategic Gate:
Rationale: MSc in Computer Science

Priority 2 —

85%
Strategic Gate: >= 85%
Rationale: Concordia University

Priority 3 — LaSalle College

AEC Software Development
Strategic Gate:
Rationale:

ALEX CHEN

Academic Baseline GPA 3.20 / 4.00

Experience 2023 – Present

EVIDENCE INTERPRETATION

"XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX"

STRATEGIC FIT IS A COMPOSITE DECISION UTILITY SCORE. IT IS DISTINCT FROM RAW ADMISSION PROBABILITY.

RANK	INSTITUTION	PROGRAM	STRATEGIC FIT	ESTIMATED COST	VIABILITY
#1	LaSalle College	AEC Software Development	88%	\$14.5K	Moderate
#2	Collège de Maisonneuve	AEC Data Analytics	79%	\$14.5K	Moderate

Strategic Fit measures pathway alignment; the final recommendation incorporates comparative value and decision stability.

DECISION STABILITY

RUNNER-UP MARGIN

STRESS TESTS

Deterministic execution verified across 100 scenarios. Overall decision stability reflects sensitivity to profile shifts.

Engine: v121.1 canonical

Contract: v121.1 viewmodel

Renderer: v121 passive

Execution: ☐ ☐ ☐ ☐ ☐