



# Progression Checklist

## 3707 – Engineering (Honours)

### Surveying

#### Thesis Requirements

1. Students who take CVEN4951 or CVEN4961 must take CVEN4701 as one of their discipline electives.
2. Students who take Higher Honours and complete 24 UoC of Thesis subjects, will take 12 UoC of discipline electives instead of 24 UoC.

Note: School approval is required to take the alternative thesis options CVEN4951/4952/4953 or CVEN4961/4962/4963

Course	UoC	Complete?	Notes
<b>Core Component - 168 UoC</b>			
<b>Core Courses</b>			
DESN1000 or ENGG1000 <sup>^</sup>	6		
ENGG1811	6		
GMAT1110	6		
MATH1131 or MATH1141	6		
MATH1231 or MATH1241	6		
PHYS1121 or PHYS1131	6		
CVEN2002	6		
DESN2000	6		
ENGG2500	6		
GMAT2120	6		
GMAT2500	6		
GMAT2550	6		
GMAT2700	6		
MATH2018 or MATH2019	6		
CVEN3101	6		
CVEN3501	6		
GMAT3100	6		
GMAT3150	6		
GMAT3220	6		
GMAT3420	6		
GMAT3500	6		
GMAT3700	6		
GMAT4150	6		
<b>Thesis Component</b>			
(GMAT4060 and MAT4060 n			
CVEN4953)	4		
OR			
<b>Higher Honours Research Thesis</b>			
CVEN4961 and	6		
CVEN4962 and	6		
CVEN4963	12		
<b>Stream Elective Requirements</b>			
Discipline Elective	6		
Discipline Elective	6		
Discipline Elective	6		
<b>UoC Sub Total</b>		168	
<b>Additional Program Requirements</b>			
General Education	6		
General Education	6		
Free Elective	6		
Free Elective	6		
Industrial Training (60 days)			
<b>UoC Sub Total</b>		24	
<b>Total Program UOC</b>		192	

<sup>^</sup>Course is no longer offered but meets program requirements. Must be completed pre-2022.