## Roadmaps for the 21W Major

**Entering as first term sophomore:** 

Year 1	Fall	IAP	Spring
# subjects: 8	Physics I		Physics II
# subjects in major: 0	Unrestricted Elective		Calculus II
# units beyond GIRs: 12	Calculus I		HASS 2
	HASS 1 (CI-H/CI-HW)		HASS 3
Year 2			
# subjects: 8	HASS 4 (CI-H)		HASS 6 / 21W elective
# subjects in major: 3	Biology		REST
# units beyond GIRs: 12	HASS 5 / 21W elective		Chemistry
	Unrestricted Elective		HASS 7 / 21W elective
Year 3			
# subjects: 8	HASS 8		21W elective
# subjects in major: 4	REST		Lab
# units beyond GIRs: 60	21W CI-M		21W elective
	21W elective		Unrestricted Elective
Year 4			
# subjects: 8.5	21W elective		21W elective
# subjects in major: 4.5	21W elective		Unrestricted Elective
# units beyond GIRs: 102	Unrestricted Elective		Unrestricted Elective
	Unrestricted Elective		21W.THU Thesis
	21W.THT Pre-thesis		

**Entering as a second term sophomore:** 

Year 1	Fall	IAP	Spring
# subjects: 8	Physics I		Physics II
# subjects in major: 0	Unrestricted Elective		Calculus II
# units beyond GIRs: 12	Calculus I		HASS 2
	HASS 1 (CI-H/CI-HW)		HASS 3
Year 2			
# subjects: 8	HASS 4 (CI-H)		HASS 6 / 21W elective
# subjects in major: 2	Biology		Chemistry
# units beyond GIRs: 12	HASS 5		Unrestricted Elective
	REST		HASS 7 / 21W elective
Year 3			
# subjects: 8	HASS 8 / 21W elective		21W elective
# subjects in major: 5	REST		Lab
# units beyond GIRs: 60	21W CI-M		21W elective
	21W elective		Unrestricted Elective
Year 4			
# subjects: 8.5	21W elective		21W elective
# subjects in major: 4.5	21W elective		Unrestricted Elective
# units beyond GIRs: 102	Unrestricted Elective		Unrestricted Elective
	Unrestricted Elective		21W.THU Thesis
	21W.THT Pre-thesis		

Entering as a first term junior:

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Year 1	Fall	IAP	Spring
# subjects: 8	Physics I		Physics II
# subjects in major: 0	Unrestricted Elective		Calculus II
# units beyond GIRs: 12	Calculus I		HASS 2
	HASS 1 (CI-H/CI-HW)		REST
Year 2			
# subjects: 8	HASS 3 (CI-H)		HASS 5
# subjects in major: 0	Biology		Chemistry
# units beyond GIRs: 24	HASS 4		Unrestricted Elective
	Unrestricted Elective		REST
Year 3			
# subjects: 8	HASS 6 / 21W elective		21W elective
# subjects in major: 6	Lab		21W CI-M
# units beyond GIRs: 48	HASS 7 / 21W elective		21W elective
	HASS 8 / 21W elective		Unrestricted Elective
Year 4			
# subjects: 8.5	21W elective		21W elective
# subjects in major: 5.5	21W elective		21W elective
# units beyond GIRs: 102	Unrestricted Elective		Unrestricted Elective
	Unrestricted Elective		21W.THU Thesis
	21W.THT Pre-thesis		

<sup>\*</sup> The changes in the first year program are reflected by the addition of an unrestricted elective in the first semester and spreading out the Science GIRs.

<sup>\*</sup> If a 21W CI-HW is taken in the first semester, an unrestricted elective can be swapped in for a 21W elective later on.

<sup>\*</sup> One of the unrestricted electives in the Fall of Year 4 can be 6 units (bringing the total units beyond the GIR to the required 180. The current charts have students finishing with 186 units beyond).