## **IMPORTANT DATES 2023/2024**

Title	Date	Extra Information	
Online Ice-breaking Event	August 22, 2023	9:00-10:00 am or 4:00-5:00 pm (EST)	
Date to Complete Promissory Note	August 22, 2023	Required each term; details to come in August	
Online Ice-breaking Event	August 24, 2023	9:00-10:00 am or 4:00-5:00 pm (EST)	
Students arrive in Waterloo	September 1-3, 2023	UW residence move in	
Labour Day Holiday	September 4, 2023	Many businesses and banks closed	
Orientation begins	September 5, 2023		
Class Enrolment start date	September 5, 2023	Registration in Quest; details to come in August	
Block 1 Core Courses begin	September 6, 2023	Classical Physics and Quantum Theory	
Class Enrolment end date	September 19, 2023	Registration through Quest ends	
Study Day	September 29, 2023		
Truth and Reconciliation Day	September 30, 2023	Recognizes legacy of Canadian residential school system	
Block 1 Core Courses end	October 3, 2023	Classical Physics and Quantum Theory	
Study Day	October 4, 2023		
Block 1 Interviews	October 5-6, 2023	Classical Physics and Quantum Theory	
Thanksgiving Day holiday	October 9, 2023	Many businesses and banks closed	
Block 2 Core Courses begin	October 10, 2023	Quantum Field Theory I and Relativity	
Study Day	November 3, 2023		
Block 2 Core Courses end	November 7, 2023	Quantum Field Theory I and Relativity	
Study Day	November 8, 2023		
Block 2 Interviews	November 9-10, 2023	Quantum Field Theory I and Relativity	
PSI Long Weekend	November 11-13, 2023	No classes or activities scheduled	
Block 3 Core Courses begin	November 14, 2023	Quantum Field Theory II and Statistical Physics	
Study Day			
Essay Supervisor Agreement Forms due	December 8, 2023		
Block 3 Core Courses end	December 12, 2023	Quantum Field Theory II and Statistical Physics	
Study Day	December 13, 2023		
Block 3 Interviews	December 14-15, 2023	Quantum Field Theory II and Statistical Physics	
Date to Complete Promissory Note	December 14, 2023	Required each term; details to come in November	
		No other scheduled activities this week. Homework	
Complete homework assignments	December 18-22, 2022	assignments can be completed from any location.	
Winter Break starts	December 23, 2023	Residence remains open; Perimeter is closed	
Winter Break ends	January 7, 2024	Perimeter re-opens on Monday January 8	
Block 4 Core and Elective Courses begin	January 8, 2024	Numerical Methods and Mathematical Physics (core courses); Standard Model, Gravitational Physics and Quantum Foundations	
Block 4 Core and Elective Courses end	February 8, 2024	Numerical Methods, Mathematical Physics, Standard Model, Gravitational Physics and Quantum Foundations	
Block 4 Interviews	February 9, 2024	Numerical Methods and Mathematical Physics only	
Winter School	February 12-16, 2024	Held on-site	
Family Day holiday	February 19, 2024	Many businesses and banks closed	
li allilly Day Holluay	EDI Ual y 13, 2024	livially businesses allu baliks ciosed	

Winter School	February 20-21, 2024	Optional days to continue research
Winter School Conference	February 22-23, 2024	Presentation of Winter School results
		Particle Physics, Quantum Fields and Strings, Quantum
		Matter, Quantum Information, Cosmology (some block 5
Block 5 Elective Courses begin	February 26, 2024	and block 6 courses may switch blocks)
Study Day	March 11, 2024	
Class Enrolment Start Date	Late March 2024	Registration in Quest; details to come in March
		Particle Physics, QFT III, Strong Gravity, Quantum
		Information, Machine Learning (some block 5 and block 6
Block 5 Elective Courses end	March 28, 2024	courses may switch blocks)
Good Friday Easter holiday	March 29, 2024	Many businesses and banks closed
Study Day	April 1, 2024	
		Quantum Gravity, Strong Gravity, Mathematical Physics
		elective, Machine Learning, + String Theory (some block 5
Block 6 Elective Courses begin	April 2, 2024	and block 6 courses may switch blocks)
Solar Eclipse Afternoon	April 8, 2024	
Date to Complete Promissory Note	April 24, 2024	Required each term; details to come in April
		Quantum Gravity, Strong Gravity, Mathematical Physics
		elective, Machine Learning, + String Theory (some block 5
Block 6 Elective Courses end	May 2, 2024	and block 6 courses may switch blocks)
Study Day	May 3, 2024	
Research period for Essay	May 6 - June 3, 2024	
Class Enrolment End Date	May 17, 2024	Registration through Quest ends
Victoria Day holiday	May 20, 2024	Many businesses and banks closed
Essay Submission Date	June 3, 2024	
Essay Defences	June 10-17, 2024	
PSI Graduation Ceremony	June 21, 2024	
Students vacate UW residences	June 28, 2024	

v.4/9/2023

Courses		Courses		Courses		
	PHYS 776	Quantum Theory - Core	PHYS 605			
Sept 5 - Oct 6, 2023		Sept 5 - Oct 6, 2023				
Riello		Wohns/Arora				
Oct 5 - 6, 2023: Classical Physics Int	terviews	Oct 5 - 6, 2023: Quantum Theory Inte	views			
Relativity - Core F	PHYS 604	Quantum Field Theory I - Core	PHYS 601			
Oct 10 - Nov 7, 2023		Oct 10 - Nov 7, 2023				
Kubiznak/Geshnizjani		Xu				
,		Nov 9-10, 2023: QFT I Interviews				
Statistical Physics - Core F	PHYS 602	Quantum Field Theory II - Core	PHYS 603			
Nov 14 - Dec 12, 2023		Nov 14 - Dec 12, 2023				
Huffman (Giuseppe)		David (Dan)				
Dec 14-15, 2023: Statistical Physics		Dec 14-15, 2023: QFT II Interviews				
Dec 18-22, 2023: Complete Homewo	ork Assignments					
		Dec 25, 2023 - Jan 5, 2024: Win				
	PHYS 777	Mathematical Physics - Core	PHYS 777			
Jan 8 - Feb 8, 2024		Jan 8 - Feb 8, 2024				
Schnetter/Lang (Mohamed)		Sellaroli				
Feb 9-10, 2024: Interview		Feb 9-10, 2024: Interview				
Standard Model - Elective	PHYS 622	Gravitational Physics - Elective	PHYS 636	Quantum Foundations - Elective	PHYS 639	
Jan 8 - Feb 8, 2024		Jan 8 - Feb 8, 2024		Jan 8 - Feb 8, 2024		
Trott (Gang)		Gregory (Aldo)		Hardy (Bindiya)		
		Winter School - Feb 12-16,				
Particle Physics - Elective	PHYS 646	Quantum Fields & Strings - Elective	PHYS 777	Quantum Matter - Elective	PHYS 777	
Feb 26 - Mar 28, 2024		Feb 26 - Mar 28, 2024		Feb 26 - Mar 28, 2024		
Arvanitaki/Huang (Gang)		J. Gomis, Wohns		Hsieh/He (Mohamed)		
Quantum Information - Elective	PHYS 635	Cosmology - Elective	PHYS 621			
Feb 26 - Mar 28, 2024		Feb 26 - Mar 28, 2024				
Martin-Martinez (Bindiya)		K. Smith (Ghazal)				
,	HYS 777	Quantum Gravity - Elective	PHYS 650	String Theory - Elective	PHYS 777	
Apr 2 - May 2, 2024		Apr 2 - May 2, 2024		Apr 2 - May 2, 2024		
East (Ghazal)		Riello		Gaiotto (Gang)		
Mathematical Physics - Elective	PHYS 777	Machine Learning - Elective	PHYS 777			
Apr 2 - May 2, 2024		Apr 2 - May 2, 2024				
Costello (Giuseppe)		Hibat Allah				