

University of Washington - Ph.D. Program in Medicinal Chemistry

Typical Schedule of Core Requirements

	Autumn	Winter	Spring	Summer
Year 1	MEDCH 520 (1CR) <i>Seminar</i>	MEDCH 520 (1CR) <i>Seminar</i>	MEDCH 520 (1CR) <i>Seminar</i>	
	BIOC 530 (3CR) <i>Intro. Struct. Biol.</i>	MEDCH 528 (2CR) <i>Biophys. Enzymol.</i>	MEDCH 527 (2CR) <i>Drug Metab.</i>	
	CHEM 530 (3CR) <i>Phys. Org. Chem.</i>	MEDCH 529 (4CR) <i>Adv. Med. Chem.</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>
	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i> Rotation talk	
	MEDCH 582 (1CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	MEDCH 600 (var.) <i>Research</i>	
MEDCH 600 (1CR) <i>Research</i>	MEDCH 600 (1 CR) <i>Research</i>	Elective courses	MEDCH 600 (1CR) <i>Research</i>	
Year 2	MEDCH 520 (1CR) <i>Seminar</i>	MEDCH 520 (1CR) <i>Seminar</i> Literature review seminar	MEDCH 520 (1CR) <i>Seminar</i>	
	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>
	MEDCH 582 (1CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	
	MEDCH 599 (1CR) Cume. exams	MEDCH 599 (1CR) Cume. exams	MEDCH 599 (1CR) Cume. exams	
	MEDCH 600 (var. CR) <i>Research</i>	MEDCH 600 (var.) <i>Research</i>	MEDCH 600 (var.) <i>Research</i>	MEDCH 600 (1CR) <i>Research</i>
Elective courses				
Year 3	MEDCH 520 (1CR) <i>Seminar</i> Pre-general seminar & proposal	MEDCH 520 (1CR) <i>Seminar</i>	MEDCH 520 (1CR) <i>Seminar</i>	
	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>
	MEDCH 582 (1CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	
	MEDCH 600 (var. CR) <i>Research</i>	MEDCH 600 (var.) <i>Research</i>	MEDCH 600/800 (var.) <i>Research</i>	MEDCH 600/800 (1CR) <i>Research</i>
	Elective courses			General exam
Year 4+	MEDCH 520 (1CR) <i>Seminar</i>	MEDCH 520 (1CR) <i>Seminar</i>	MEDCH 520 (1CR) <i>Seminar</i> 4th year seminar	
	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>	MEDCH 550-series (1CR) <i>Lab meeting</i>
	MEDCH 582 (1CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	MEDCH 582 (1 CR) <i>Journal club (MNM)</i>	
	MEDCH 800 (var. CR) <i>Research</i>	MEDCH 800 (var.) <i>Research</i>	MEDCH 800 (var.) <i>Research</i>	MEDCH 800 (1CR) <i>Research</i>