OPINTOJAKSOJEN KORVAAVUUDET / UUDET 2022-2024 OPETUSSUUNNITELMAN OPINTOJAKSOT JA KORVAUTUVAT VANHAT OPINTOJAKSOT

NEW COURSES OF THE STUDY GUIDE 2022-2024 AND OLD COURSES THAT WILL BE REPLACED

Laitos / *Department* : Arkkitehtuurin laitos / Department of Architecture

Ohjelma / *Programme* : Master's Programme in Architecture, Landscape Architecture and Interior Architecture / Arkkitehtuurin, maisema-arkkitehtuurin ja sisustusarkkitehtuurin maisteriohjelma

Pääaine / *Major* : Architecture

Opiskelijat, jotka opiskelevat 2020-2022 tutkintovaatimusten mukaisesti / Students who study according to curriculum 2020-2022

	Tutkintovaatimukset / *Curriculum* 2020-2022			Korvaava opintojakso			
	Koodi / *Code*	Nimi / *Name*	Laajuus op / *Scope cr*	Koodi / *Code*	Nimi / *Name*	Laajuus op / *Scope cr*	
Pakolliset / compulsory	Pakolliset kurssit		42-56				
	ARK-E3500	Building site monitoring	3-6	ARK-E3520	Construction Documents	6	
	Valitse vähintään yksi metodikurssi (5 op). Tai muuta ohjelman hyväksymiä metodopintoja.						
	ARK-E1508 ARK-E2010	Introduction to Architectural research Interplay of Cultures Research and Theory	5 6	ARK-E1520	Introduction to Architectural research	6	
	ARK-E5512	Pre-Thesis Seminar	5	ARK-E5520	Thesis Seminar	3	
	ARK-E	Studio	10-18	ARK-E3020	Sustainable Design Principles	6	
	ARK-E3509	Construction Documents (Note. Mandatory in case thesis is from the fields of building design) or essay	5 - 10 (min. 5)	ARK-E3520	Construction Documents (mandatory for all students)	6	
	ARK.thes	Master's Thesis	30	ARK.thes	Master's Thesis	30	
	ARTSt.matr	Maturity test	0	ARTSt.matr	Maturity test	0	
Vaihtoehtoiset / Alternative	STUDIOT 2020-2022 Lisäksi opiskelija valitsee vähintään kolme alla olevista			STUDIOT 2022-2024 Opiskelija valitsee 2 studiota; Studio Autumn ja Studio Spring ja niihin liittyvät			
	Aihealue 1: Rakennusuunnittelu (ARK-E3509 Rakennusten toteutusuunnittelu						
	ARK-E2013	Building Design Studio	12	ARK-E1020	Studio autumn	12	
	ARK-E2014	Advanced Building Design Studio	12	ARK-E1021	Studio spring	18	
	ARK-E2011	Interplay of Cultures, Studio	12	ARK-E1021	Studio spring	18	
	ARK-E4508	Diversifying Forms of Living Studio	12	ARK-E1021	Studio spring	18	
	ARK-E3510	Reuse of Buildings Studio (ARK-E3512 Building Technology luento REVITALIZED sisältyy studioon)	18	ARK-E1021	Studio spring	18	
	ARK-E3009	Design of Structures Studio	12	ARK-E1021	Studio spring	18	
	ARK-E2103	Health and Wellbeing Architecture Design Studio	12	ARK-E1020	Studio autumn	12	
	ARK-E4015	Wood Architecture, Design Studio	15	ARK-E1020	Studio autumn	12	
	Aihealue 2: Yhdyskunta- ja kaupunkisuunnittelu / Subject area 2: Urban and Planning Design						
	ARK-E5008	Possible Cities	12	ARK-E1020	Studio autumn	12	
	ARK-L5003 & ARK-L5004	Planning Theory and Urban Studies Studio	12 (Planning Theory 6 cr and Urban Studies 6 cr)	ARK-L5003 & ARK-L5004 Planning Theory & Urban Studies		6 + 6	
	ARK-E5513	Urban Design, studio	15	ARK-E1021	Studio spring	18	
	ARK-E5518	Digital Speculative Urbanism, Studio	12	ARK-E1020	Studio autumn	12	
	ARK-E4011	Interplay of Cultures, Studio	12	ARK-E1021	Studio spring	18	
	MAR-E1033	~~Computational Territories, Studio~~	10-15	-	-	-	
	Aihealue 3: Arkkitehtuurin historia ja teoria / Subject area 3: History and Theory of Architecture						
	ARK-E1510	Arkkitehtuuristudio	12	ARK-E1020	Studio autumn	12	
	ARK-E1015	Arkkitehtuurin historian tutkimuskohteita, Studio	12	ARK-E1020	Studio autumn	12	
	ARK-E1018	Restaurointisuunnittelu Studio	esitetään syksyl	ARK-E1020	Studio autumn	12	
	Rakennussuojelu (opintokokonaisuus)		12	ARK-E1021	Studio spring	18	
	Valitse 12 opintopisteen yhdistelmä.						
	ARK-E1016	Rakennussuojelun yleiset perusteet	6	ARK-E1016	Rakennussuojelun yleiset perusteet	6	
	ARK-E1017	Perinteiset rakenteet	6	ARK-E1017	Perinteiset rakenteet	6	
	ARK-E1018	Restaurointisuunnittelu Studio	6 - 12	ARK-E1020	Studio autumn	12	
	ARK-E1019	Rakennushistoriaselvitys	6	ARK-E1019	Rakennushistoriaselvitys	6	
	Arkkitehtuurin maisteriohjelman vaihtoehtoiset kurssit, maisteriopintojen 1.-2. vsk. / Alternative courses of Architecture Master's						
	Vaihtoehtoiset kurssit		4-18				
	Vaihtoehtoisin opintoihin kelpaavat kaikki alla mainitut maisterivaiheen kurssit, jotka eivät sisälly pakollisin vähimmäisvaatimuksiin. Esim. seuraavasti:						
	Aihealue1: Rakennusuunnittelu / Subject area 1 Building Design						
	ARK-E2012	Basics of User Oriented Space Design	3	ARK-E1026	Inclusive Space Design	3	
	ARK-E2006	Building Design Studio Lectures	3	ARK-E2020	Building Design Studio Lectures	3	
	ARK-E2010	Interplay of Cultures, Research and Theory	3-6	ARK-E2021	Interplay of Cultures, Research and Theory	6	
	ARK-E2514	Design of Structures Theory	3	ARK-E2520	Design of Structures Theory	3	
	ARK-E2511	Digital Fabrication	3			-	
	ARK-E2515	Parametric Design	3	ARK-E1023	Parametric Design	3	
	ARK-E2513	Algorithmic Design	3-6	ARK-E1024	Algorithmic Design	6	
	ARK-E3511	Arkkitehti pääsuunnittelijana	2	ARK-E1027	Architect as Principal Designer	3	
	ARK-E3512	Building Technology Lecture REVITALIZED! (Sisältyy ARK-E3510	6	ARK-E3521	Building Technology Lecture	6	
	ARK-E3509	Construction Documents (Note. Mandatory in case thesis is from the fields of building design)	5 - 10 (min. 5)	ARK-E3520 Construction Documents (mandatory for all students)		6	
	ARK-E2102	Health & Wellbeing Lecture	3	ARK-E2120	Health & Wellbeing Lecture	3	
	ARK-E2101	Health & Wellbeing Summer Intensive	3	-	-	-	
	ARK-E4013	Wood Architecture Seminar Course: Matter of Buildings	6	-	-	-	
	ARK-E4012	Wood Architecture Lecture course: Wood in Architecture and	6	ARK-E4020	Wood Architecture Lecture course: Wood in Architecture and Construction	6	
	ARK-E4018	Sustainability Tools for Building Designers	3-6	ARK-E1022	Sustainability Tools for the Built Environment	6	
	ARK-E3513	Reflections on Sustainable Design	2	-	-	-	
	ARK-E4014	Wood Architecture Research Course: Industrial Wood Constru	6	ARK-E1028	Wood Architecture Research Course: Industrial Wood Construction	6	
	ARK-E4509	Housing Design - Research and Practise	3	ARK-E4509	Housing Design - Research and Practise D	3	
	ARK-E4511	Housing Design since the 1860's to the Present Day	3	-	-	-	
	ARK-E4510	The Bright Living Area - Course of Natural Lighting	3	-	-	-	
	ARK-E4504	Housing Politics for Housing Designers	3	-	-	-	
	CIV-E5010	Geometry and Lightweight Structures and Architecture	5	-	-	-	
	CIV-E5020	Structures and Architecture: Parametric Engineering	3-6	-	-	-	
	CIV-E5030	Structures and Architecture: Informed Structures	10	-	-	-	
	CIV-E5040	Structures and Architecture: Design Build Advanced	10	-	-	-	
	Aihealue 2: Yhdyskunta- ja kaupunkisuunnittelu / Subject area 2: Urban and Planning Design						
	ARK-E5514	Urban Design Studio Lectures	3	ARK-E5521	Urban Design Studio Lectures	3	
	ARK-E5515	Urban Narratives 1	3	ARK-E1025	Urban Narratives	6	UN1 & 2
	ARK-E5516	Urban Narratives 2	3	ARK-E1025	Urban Narratives	6	UN1 & 2
	ARK-E5517	Urban Design Thinking	3	ARK-E5517	Urban Design Thinking	3	
	ARK-L5003	Planning Theory	6	ARK-L5003	Planning Theory	6	
	ARK-L5004	Urban Studies	6	ARK-L5004	Urban Studies	6	
	ARK-E5510	Digital Speculative Urbanism Lecture	3-6	ARK-E5522	Digital Speculative Urbanism Lecture	3	
	MAR-E1040	Computational Discourse of Territories, Lecture course	3 – 9	-	-	-	
	USP-E0314	Capstone project	5-12	USP-E0314	USP-E0314	12	
	Aihealue 3: Arkkitehtuurin Historia ja teoria / Subject area 3: History and Theory of Architecture						
	ARK-E1511	Theory of Architecture 2, Lecture Course	5	ARK-E1029	Theory of Architecture 2	6	
	ARK-E1501	Writing Architecture	3	-	-	-	
	ARK-E1012	History of Finnish Architecture 1	3	ARK-E1030	History of Architecture in Northern Europe	6	HOFA 1 & 2
	ARK-E1013	History of Finnish Architecture 2	3*	ARK-E1030	History of Architecture in Northern Europe	6	HOFA 1 & 2
	ARK-E1014	History of Finnish Archiecture 3 (Ei toteutusta 2021-2022)	3-6*	-	-	-	
	Muut kurssit / Other courses						
	ARK-E0101	Arkkitehtuurikilpailu	1-6	ARK-E0011	Suunnittelukilpailu	1-12	
	ARK-E0001	Arkkitehtuurin erikoistyö	1-12	ARK-E0010	Arkkitehtuurin, Maisema-arkkitehtuurin tai sisustusarkkitehtuurin erikoistyö	1-12	
	ARK-C0013	Excursion of Architecture	1-5	-	-	-	
Vapaasti valittavat / Electives			30			30	
	Yhteensä / Total		120 op / cr			120 op/cr	

Opiskelijat, jotka opiskelevat 2022-2024 tutkintovaatimusten mukaisesti Students who study according to curriculum 2022-2024

	Tutkintovaatimukset / *Curriculum* 2022-2024			Korvaava opintojakso		
	Koodi / *Code*	Nimi / *Name*	Laajuus op / *Scope cr*	Koodi / *Code*	Nimi / *Name*	Laajuus op / *Scope cr*
	Ohjelman yhteiset opinnot / Programme joint studies		9			
	ARK-E5520	Thesis Seminar	3	ARK-E5512	Pre-Thesis Seminar	5
	ARK-E3020	Sustainable Design Principles	6	ARK-E	Studio	10-18
	-		-	ARK-E3500	Building site monitoring	3-6
	Pääaineen opinnot / Major studies					
Pakolliset / compulsory			72			
	ARK-E1520	Introduction to Architectural Research	6	ARK-E1508 ARK-E2010	Introduction to Architectural Research Interplay of Cultures Research and Theory	5 6
	ARK-E3520	Construction Documents or essay	6	ARK-E3509	Construction Documen	5-10
	STUDIOT 2022-2024 Opiskelija valitsee 2 studiota; Studio Autumn ja Studio Spring ja niihin liittyvät luentokursit / STUDIOS 2022-2024 Student select 2 studios; Studio autumn and Studio spring and related lecture courses			STUDIOT 2020-2022 Lisäksi opiskelija valitsee vähintään kolme alla olevista arkkitehtuurin studiokursseista, vähintään kahdelta eri aihealueelta. Valitse myös studion luentokoursi. STUDIOS 2020-2022 In addition, students choose at least three of the following architecture studio courses, from at least two different subject areas. Also choose a lecture course in the studio.		
	ARK-E1020	Studio_Autumn	12	ARK-E2013, ARK-E2103, ARK-E4015, ARK-E5518, ARK-E5008, ARK-E1510, ARK-E1018, ARK-E1015,	Building Design Studio, Health and Wellbeing Studio, Wood Architecture Design Studio, Digital Speculative Urbanism Studio, Possible Cities, Architectural Studio, Building Conservation Studio/History of Architecture Research Topic Studio & combination of Planning Theory & Urban Studies	12, 15
	ARK-E1021	Studio_Spring	18	ARK-E2014, ARK-E3510, ARK-E3009, ARK-E4508, ARK-E2011, ARK-E5513,	Advanced Buildling Design Studio, Reuse of Buildings Studio, Design of Structures Studio, Diversifying Forms of Living Studio, Interplay of Cultures Studio, Urban Design Studio	12,15,18
	ARK.thes	Master's Thesis	30	ARK.thes	Master's Thesis	30
	ARTSt.matr	Maturity test	0	ARTSt.matr	Maturity test	0
Vaihtoehtoiset / Alternative	Pääaineen vaihtoehtoiset opinnot / Majors alrenative courses		9			
	ARK-E2020	Building Design Studio Lectures	3	ARK-E2006 (ARK-E200601)	Building Design Studio Lectures	3
	ARK-E2021	Interplay of Cultures, Research and Theory	6	ARK-E2010 (ARK-E201001)	Interplay of Cultures, Research and Theory	3-6
	ARK-E2520	Design of Structures Theory	3	ARK-E2514	Design of Structures Theory	3
	ARK-E2120	Health & Wellbeing Lecture	3	ARK-E2102 (ARK-E210201)	Health & Wellbeing Lecture	3
	ARK-E3521	Building Technology Lecture	6	ARK-E3512	Building Technology Lecture REVITALIZED	6
	ARK-E4020	Wood Architecture Lecture course: Wood in Architecture and	6	ARK-E4012 (ARK-E401201)	Wood Architecture Lecture course: Wood in Architecture and Construction	6
	ARK-E4509	Housing Design - Research and Practise D	3	ARK-E4509	Housing Design - Research and Practise D	3
	ARK-E5521	Urban Design Studio Lectures	3	ARK-E5514 (ARK-E551401)	Urban Design Studio Lectures	3
	ARK-E5522	Digital Speculative Urbanism Lecture	3	ARK-EXXXX (ARK-E5510 (ARK-E551001)	Digital Speculative Urbanism Lecture	3
	Muut kurssit / Other courses					
	ARK-E0011	Design competition	1-12	ARK-E0101	Architectural competition	1-6
	ARK-E0010	Special Project of Architecture, Landscape architecture and Interior Architecture	1-12	ARK-E0001	Special project of Architecture	1-12
Vapaasti valittavat / Electives			30			30
	Yhteensä / *Total*		120 op / cr			120