

**MSP - RF and DSP engineering (RDE)**

sem/hod	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
MSP1	RF Blocks Technology M-RFB 6+0					7 z,zk	Optical & THz M-OTT 2+0	3 z,zk	M-ROL 0+4L	5 z	RF&Optical Engineering Lab												celkem 4 kredity kdykoliv behem MSP			
MSP2	Antennas & EMC M-AEC (~A2M17AEK) 3+1s			5 z,zk	Microproc. & Microcomp. M-MAM (~A2M99MAM) 4+2c			7 z,zk	CAD & Numerical Methods in RF Eng. M-CAD 2+0			3 kz														
MSP3	Wireless Ch. & Propagation M-WCP (~A2M17PDS) 4+0			5 z,zk	Architectures of Rx/Tx systems M-ART 4+0			5 z,zk	Radio Systems Measurement Lab M-RML (ART/WCP/AEC) 0+4L					5 z						InvLect/SpecTop/Proj-Block M-*** 4+0		***				
MSP4	DP - Thesis M-DP 0+20																				InvLect/SpecTop/Proj-Block M-*** 4+0			***		

(=) existujici predmet

(~) mirna modifikace existujiciho predmetu

(\*) velka modifikace existujiciho predmetu, pouzito pouze omezene, ev. v jinem semestru

Nazev predmetu
CODE (equiv)
rozsah ECTS zakonceni

rozsah= prednaska + (s)seminar/(c)computer/(L)lab

Professional Track (PT) - major

MSP definuje dany PT {CSP, RDE, SSS} - dohromady 50% MSP1-3 - 45 kreditu

= PO - predmet oboru

Professional Track (PT) - minor

MSP minor - musi byt z mnozity PT/OES minimalne 3 predmety dohromady (v libovolnem semestru)

Optional (O)

MSP libovolne volitelne uzce specializacni z jinych prog., prakticko-profesni z KME, etc

Humanities & Soft Skills

pouzit z existujici nabidky

Common Lab

lab sdruzujici temata z vice prednaskovych predmetu

doporucene

volitelne

predmety