

## Uppbygging náms í Framkvæmdastjórnun

Námið er 120 ECTS einingar og tekur 4 annir í fullu námi. Einnig gefst kostur á að dreifa náminu yfir lengri tíma.

Uppbygging náms hjá hverjum nemanda er ákveðin í einstaklingsbundinni námsáætlun. Flest námskeið eru 6-8 ECTS og tekur nemandi í fullu námi 4 námskeið á önn. Meistaraverkefni (30 ECTS) er yfirleitt unnið á lokaönn. Hægt er að vinna umfangsmeira verkefni (60ECTS) á tveimur önnum og taka þá samsvarandi færri námskeið.

### NÁMSKEIÐ Í FRAMKVÆMDASTJÓRNUN

NÁMSKEIÐ – HAUSTÖNN	ECTS	KENNARI	NÚMER
Cost Management	6	Brian Atkin, Gísli H. Guðmundsson	T-802-KOST
Risk Management & Decision Analysis	8	Þórður Víkingur Friðgeirsson	T-812-RISK
Value Engineering & Management	6	Marcus Grönqvist Jón S. Möller	T-807-VALU
Procurement Methods	6	Þorbergur Karlsson, Grímur M. Jónasson	T-809-UTBO
Optimisation Methods (with MSc in Decision Engineering)	8	Eyjólfur Ingi Ásgeirsson	T-810-OPTI
Human Resources Management & Organisational Psychology	8	Auður Arna Arnardóttir, Arney Einarisdóttir	T-805-VINN
Principles of Finance (with MS in Finance / School of Business)	7,5	David Griswold	V-751-PFIN
Financial Economics (with MS in Finance / School of Business)	7,5	Ahmad Rahnema	V-754-FECO
Corporate Finance I (with MS in Finance / School of Business)	7,5	Claus Parum	V-755-CORP
Integrating Project in Construction Management (2nd or 3rd semester)	8	Ingunn Sæmundsdóttir (with supervisors from industry)	T-813-INTE
Numerical Analysis & Differential Equations (1 <sup>st</sup> or 2 <sup>nd</sup> semester)	8	Sigurður Freyr Hafstein	T-800-MATH
Research Methods I – Models, Techniques, Tools (3rd or 4th semester)	3	Brynjar Karlsson	T-801-RES1
Masters Thesis – 30 ECTS (4 <sup>th</sup> semester)	30	Brian Atkin	T-899-MEIS

NÁMSKEIÐ – VORÖNN	ECTS	KENNARI	NÚMER
Project Management & Strategic Planning	8	Þórður Víkingur Friðgeirsson	T-803-VERK
Production Engineering &	6	Colin Gray, Brian Atkin,	T-815-FRAM

Management Operations & Process Management	6	Kolbeinn Kolbeinsson Ingólfur Þórisson	T-811-REKS
Facilities Management	6	Brian Atkin, Gunnlaugur Hjartarson	T-803-FAST
Contracts and Tendering Law (with ML in Law/School of Law)	6	Erlendur Gíslason, Othar Örn Petersen	L-731-VEUT
Supply Chain and Revenue Management (with MSc in Engineering Management)	8	Ingólfur Þór Ágústsson	T-815-SUPP
Negotiations Law in Practice (with ML in Law/School of Law)	6	Aðalsteinn Leifsson	L-828-MHSA
International Finance (with MS in Finance/School of Business)	7,5	Jesper Rangvid	V-757-INTF
Integrating Project in Construction Management (2 <sup>nd</sup> or 3 <sup>rd</sup> semester)	8	Ingunn Sæmundsdóttir (with supervisors from industry)	T-813-INTE
Research Methods II – Reports, Surveys, Presentations (1 <sup>st</sup> or 2 <sup>nd</sup> semester)	3	Brian Atkin	T-802-RES2
Masters Thesis – 30 ECTS (4 <sup>th</sup> semester)	30	Brian Atkin a.o.	T-899-MEIS

Nemendur geta tekið valnámskeið á meistarastigi í öðrum námsbrautum innan tækni- og verkfræðideildar og einnig í öðrum deildum HR - sjá kennsluskrá [www.ru.is](http://www.ru.is)