



Royal Military Academy

International Semesters for AY 22/23

May 3, 2022

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Head of International Office & E+ Coordinator









International Semesters AY 22/23

> Fall 22

- **➤** Master 01 in Social & Military Sciences
- ➤ Master 01 and 02 in Engineering
- > 30 ECTS (or 33 ECTS in SSMW)
- > Sep 22 to Jan 23

> Spring 23

- Master 01 in Engineering
- ➤ 30 ECTS
- > Feb 23 to Jun 23







Program Fall Semester S&M Sc

Common courses	ECTS
Cultural dimensions of operations	3
Citizenship and military ethics	3
Defence economics	3
Propulsion of military platforms	3
Leadership	3

Defence & Security Technology

TN911 Telecommunications and C41

TP912 Management of Cybersecurity

EP915 Applied Mechanics

WS913 Fire Control and Guided Weapons

SM914 Mechanics of Materials and Structures

Land Vehicles Propulsion, Stability and Performance

SM921

Aircraft Propulsion, Stability and Performance

SM931

SM941 Ship Propulsion, Stability and Performance

Management Studies

DS951 Supply Chain Management

DS952 Project and Program Management

DS953 Performance Optimalisation

Security Studies

CS961 International Conflicts in Historical Perspective

CS962 Strategic Studies

CS963 Contemporary Security Issues





Program Fall Semester Engineering

Year	Sem	Track	Number	Code	Title
4	1		4	EP414	Electrical Power Systems
4	1		6	LS416	Leadership
4	1		5	DS415	Introduction to Engineering Management
4	1		2	SE412	Tactical Military Sensors
4	1		3	TP413	Cabin Environment of Military Platforms
4	1		1	WA411	Design Principles and Evaluation of Armament and
					Ammunition

	Network enabled capabilities					
I	5	1	1	1	SE511	Strategic Military Sensors
ı	5	1	1	2	TN512	Distributed Information Systems
2	5	1	1	3	TN513	Information Networks
	5	1	1	4	TN514	Advanced Wireless Communication Systems
	5	1	1	5	TN515	Communication Subsystems
ľ	5	2	1	6	TP516	Cyber Defense

			Struc	tu	re, m	obility and propulsion
Ī	5	1	2	2	EP522	Turbomachines
	5	1	2	4	SM524	Numerical and Experimental Methods applied to Continuum Mechanics
Ī	5	1	2	5	SM525	Ageing of Systems
į	5	1	2	6	SM526	Mechanical Systems Integration
	5	1	2	7	SM527	Autonomous Systems
	5	1	2	1	TP521	Ballistic Impact and Protection: Applications
	5	1	2	3	TP523	Effects of Explosions on Structures







Program Spring Semester Engineering

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	4	2	5 DS4	425 Intelligent Decision Support Methods
	4	2	2 SE4	422 Digital Technology for Sensors and Weapons
	4	2	6 SE4	426 Military Satellite based Positioning
	4	2	3 TN4	423 Networks and Security Awareness
	4	2	4 TP4	424 Ballistic Impact and Protection: Fundamentals
	4	2	1 WA	A421 Guided Weapons







International Semesters AY 22/23

> All available information and application forms soon on Emilyo

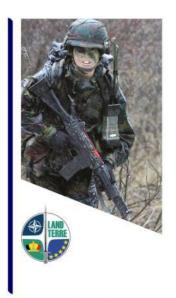
Deadline for Fall 22: 17 Jun 22

Deadline for Spring 23: 09 Dec 22

> Limited number of participants









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