

**Annex C**  
**RMC Mechanical & Aeronautical Engineering Proposed Graduate Course List 2018-19 (FALL&WINTER)**

Course	Course Name	Prof	Ext*	Email:	F/W
<b>FALL or WINTER TERM</b>					
ME 549	Tribology	Dr. Benabdallah	x 6382	<a href="mailto:Benabdallah-h@rmc.ca">Benabdallah-h@rmc.ca</a>	F
ME 539	Mechanical Behaviour of Advanced Materials	Dr. DuQuesnay	x 6483	<a href="mailto:Duquesnay-d@rmc.ca">Duquesnay-d@rmc.ca</a>	F
ME 529	Convective Heat Transfer	Dr. Goni Boulama	x 6930	<a href="mailto:Goni.Boulama@rmc.ca">Goni.Boulama@rmc.ca</a>	F
AE 515	Advanced Plasma Spacecraft Propulsion	Dr. Jugroot	x 6174	<a href="mailto:jugroot-m@rmc.ca">jugroot-m@rmc.ca</a>	W
ME 595	Plasma Science and Engineering	Dr. Jugroot	x 6174	<a href="mailto:jugroot-m@rmc.ca">jugroot-m@rmc.ca</a>	F
ME 555	Combustion Processes	Dr. LaViolette	x 6373	<a href="mailto:Marc.LaViolette@rmc.ca">Marc.LaViolette@rmc.ca</a>	F
AE 503	Fundamentals of Aeroelasticity	Dr. Poirel	x 6452	<a href="mailto:Poirel-d@rmc.ca">Poirel-d@rmc.ca</a>	W
ME 547	Advanced Finite Element Analysis	Dr. Wowk	x 6457	<a href="mailto:Diane.Wowk@rmc.ca">Diane.Wowk@rmc.ca</a>	W
AE 533	Design and Analysis for Aircraft Structural Repair	Dr. Wowk	x 6457	<a href="mailto:Diane.Wowk@rmc.ca">Diane.Wowk@rmc.ca</a>	W
ME 593	Flow Stability Theory	Dr. Wu	x 6098	<a href="mailto:Xiaohua.Wu@rmc.ca">Xiaohua.Wu@rmc.ca</a>	F
ME563	Nonlinear Systems and Control	Dr. Khayati	x 8407	<a href="mailto:Karim.Khayati@rmc.ca">Karim.Khayati@rmc.ca</a>	W
AE561	Aerodynamics of Turbomachines	Dr. B. Allan	x6120	<a href="mailto:Billy.Allan@rmc.ca">Billy.Allan@rmc.ca</a>	W

\*phone: 613-541-6000

Reference: <http://www.rmc.ca/en/registrars-office/mechanical-and-aeronautical-engineering-graduate-studies>