

Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

Action Requested: Create New (SCHEV approval required Inactivate Existing Modify Existing (check ALL that apply Title (SCHEV approval required Concentration (Choose one Degree Requirements Admission Standards/ Applic X Other Changes: Accelerate College/School: VSE	red except for minors) a): Add Delete Modify cation Requirements	Type (Check one): B.A. B.S. Minor Master's Ph.D. Undergraduate Certificate* Graduate Certificate* X Bachelor's/Accelerated Master's Other:
Submitted by: Rajesh Ganesa		
Effective Term: Fall 2018 Justification: (attach separate document if	must be fully approved, entered into Bann	to a new degree, minor, certificate or concentration, the program er, and published in the University Catalog.
Provide flexibility for UG students who wish t	take the accelerated MS degree program (char	nges are underlined)
	Existing	New/Modified
Program Title: (Required) Title must identify subject matter. Do not include name of college/school/dept. Concentration(s):		Cyber Security Engineering, BS/ Operations Research, Accelerated MS
Admissions Standards / Application Requirements: (Required only if different from those listed in the University Catalog)	- 1955 - Chinalli - Area (Care - prometo a propinto de la como de	
Degree Requirements: Consult University Catalog for models, attach separate document if necessary using track changes for modifications		Highly-qualified students in the Cyber Security Engineering, BS have the option of obtaining an accelerated Operations Research, MS. For more detailed information, see AP.6.7 Bachelor's/Accelerated Master's Degrees. For policies governing all graduate degrees, see AP.6 Graduate Policies. Admission Requirements Mason undergraduate students majoring in Cyber Security Engineering, BS may apply to this option if they have earned 90 undergraduate credits with an overall GPA of at least 3.30 and completed all MATH and PHYS requirements. Criteria for admission are identical to criteria for admission to the Operations Research, MS program. Accelerated Options Requirement Students must complete all credits that satisfy requirements for both the BS and MS programs. Up to two courses (6 credits) of approved master's level courses taken as part of the undergraduate degree may be applied to the graduate degree. The courses selected for this purpose must be approved by the academic advisors of both the BS and MS programs and by the SEOR department chair. For the BS programs that allow undergraduate electives from the department of systems engineering and operations research, the students may chose the graduate version of such elective courses to replace the corresponding undergraduate courses. Degree Conferral Students must apply the semester before they expect to complete the BS requirements to have the BC.

		student's complete form that Registrar	onferred. In addition, at the beginning of the final undergraduate semester, students must a Bachelor's/Accelerated Master's Transition is submitted to the Office of the University and the VSE Graduate Admissions Office. At letion of MS requirements, a master's degree ed.	
Courses offered via distance: (if applicable)				
TOTAL CREDITS REQUIRED:	30	30		
*For Certificates Only: Indicate	whether students are able to pur	rsue on a Full-time bas	Bis Part-time basis	
Approval Signature	18	SHEATS OF WILLY		
G. Rayer Department	11/28/2017 Date / College/Sc	Milolia Shate 1/10/18		
If this program may impact another unit or is in collaboration with another unit at Mason, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.				
Unit Name	Unit Approval Name	Unit Approver's Signature	Date	
SEOR	Dr. Chun-Hung Chen	all Cham	11/28/2017	
CYSE	Pegay Brouse	Dear Brus	· 12/14/17	
For Undergraduate Programs only				
Undergraduate Council Member	Provost Office	ce	Undergraduate Council Approval Date	
For Graduate Programs Only				
Graduate Council Member	Provost Office	ce	Graduate Council Approval Date	
For Registrar Office's Use Only: 1	Received Banner	Catalog	coulcad 9/2/2016	