BS/MS in Software Engineering
Graduate Plan of Study / Worksheet

Rochester Institute of Technology | **Golisano College of Computing and Information Sciences**

Last Name:	First Name:	Student ID:

In addition to all undergraduate coursework, BS/MS students will complete:

GR	TM	Course	Credit	Prerequisites for Undergrad Students	Term Offered[1]	
Waived		SWEN-601 Software Construction	0		F	
Waived		SWEN-610 Foundations of SE	0		F	
		SWEN-746 Model-Driven Dev.	3		F	
		SWEN-777 Software Quality Assur.	3		F	
		SWEN-640 Research Methods	3	Should be taken prior to year 6 coursework		S
		SWEN-732 Collaborative SW Development	3	SWEN-262,SWEN-256		S
		SWEN-755 SW Architecture	3	SWEN-440	F	
		SWEN-799 Independent Study	3	SWEN-640	F	Spr
		SWEN-790 Thesis	6	SWEN-562, SWEN-799, department approval	All	
		Graduate Elective[2]	3			
		Graduate Elective	3			
		TOTAL CREDITS	**30**			

Two of the courses can be double counted toward a student's undergraduate degree requirements:
- SWEN-732 may apply as an SE Process Elective
- SWEN-746 may apply as an SE Design Elective

WORKSHEET NOTES:

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1 Terms offered may vary from year to year.
2 Graduate Electives must be approved in advance by Graduate Program Director.

Form Revised 12/13/2021

G:\BS MS\Curriculum and Flowcharts