

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

Software Engineering  
GOL(70) Rm. 1690  
585-475-5461

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	Pre-reqs for Undergrad Students	Term Offered	
		SWEN-640 Research Methods	3	Should be taken prior to year 6 coursework	F	Sum
		SWEN-722 Process Engineering*	3	SWEN-262, SWEN-256		Spr
		SWEN-799 Independent Study	3	SWEN-640	F	Spr
		SWEN-749 Software Evolution & Re-engineering	3	SWEN-440, SWEN-220		Spr
		SWEN-755 SW Architecture & Product Lines	3	SWEN-440	F	
		SWEN-790 Thesis	6	SWEN-562, SWEN-799, department approval		All
		Grad Elective	3			
		Grad Elective**	3			
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		<b>TOTAL CREDITS</b>	<b>30</b>			

\* SWEN-722 may apply on the BS worksheet as an SE Process Elective. If the Process Elective is complete, it may apply as an Engineering or Free Elective. Advisor approval required.

\*\* Two Graduate Electives may apply on BS worksheet as Engineering Elective, Professional Elective or Free Elective. Advisor approval required. Graduate Electives must be approved in advance by Graduate Program Director.

<b>WORKSHEET NOTES:</b>
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Form Revised 12/6/17

G:\BS MS\Curriculum and Flowcharts