



John and Willie Leone Family Department of
Energy and Mineral Engineering (EME)

+1 814 863-0373
+1 814 865-3248 (Fax)

EME Graduate Education Office
The Pennsylvania State University

www.eme.psu.edu/academics/graduate

EME Ph.D. CHECKSHEET

Name: _____ PSU ID: _____

Ph.D. students without MS degree [see (*): List twenty-four (24) credits in relevant grad courses <u>not to be used to satisfy any of the course requirements in (1) below:</u>						
Course (*)	Credits	Semester		Course (*)	Credits	Semester
Total credits =				vs. 24 cred.		
Ph.D. students with MS degree: Skip this section [<i>MS degree must be officially recognized by Grad Enrollment Services</i>]						

1) EME Ph.D. Course Credit Requirement: Twelve (12) additional course credits (min) beyond M.S.										
Take <u>one</u> of following EME core course list (3 cred. total): EME 501 / 511 / 521 / 531/ 551	Course taken:	Completed? YES/NO								
	Semester taken:									
9 additional course credits (min) -Immediately satisfied if an option is completed. Please complete option check sheet attached. -Base-program students must show at least nine (9) credits of graduate courses beyond core requirements. Please complete table below. Base-program students <table border="1" style="width: 100%;"> <tr> <td>Course (3 cred./each)</td> <td>Semester</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	Course (3 cred./each)	Semester							Total additional = vs. 9 (Please show credit tally in base-program table or in Option check sheet)	Completed? YES/NO
Course (3 cred./each)	Semester									

2) EME Ph.D. Research Credit requirement: Twelve (12) research credits (min) of EME 600		
EME 600 (12 cred min total) [EME 601 <u>does not</u> count]	Total = vs. 12	Completed? YES/NO

3) Remaining Ph.D. Milestones					Indicate dates:
Date SARI@PSU CITI Online Training passed:					
Date of each SARI @PSU 5 hr. training					
Date PhD Qualifying Exam passed:					
Date PhD Oral Comprehensive Exam passed:					
Date PhD Defense Exam passed:					
Date Exit Survey completed:					

(*) **Important:** Ph.D. students without an M.S. are required to take three courses from the EME core list (9 credits). Please include your additional two in this first table (6 cred.), in addition to the one core EME class (3 cred.) reported in Section (1) of this form.



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University Park, PA 16802-5000, USA

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EME OPTION CHECKSHEET (M.S. and Ph.D)

Name: _____ PSU ID: _____

ESysE Option Specialization Courses (12 credits)		
Requirement / Credits	Class & Semester taken	Credits earned
ENNEC 540(3)		
ENNEC 560(3)		
EME 522(3)		
EME 523(3)		
EME 524(3)		
EME 526(3)		
EME 527(3)		
IE 505(3)		
IE 516(3)		
Total credits (must add to 12):		

FSc Option Specialization Courses (12 credits)		
Requirement / Credits	Class & Semester taken	Credits earned
FSC 503(3) <i>or</i> CHE510(3)		
FSC 504(3)		
FSC 506(3)		
EME 570 <i>or</i> CHE 536		
CHE 544(3) <i>or</i> CHE 546		
ME 523(3)		
Total credits (must add to 12):		

MMPE Option Specialization Courses (12 credits)		
Requirement / Credits	Class & Semester taken	Credits earned
MNG 541(3)		
MNG 554(3)		
MNG 512(3)		
MN PR 505(3)		
MN PR 507(3)		
Total credits (must add to 12):		

PNGE Option Specialization Courses (12 credits)		
Requirement / Credits	Class & Semester taken	Credits earned
PNG 501(3)		
PNG 502(3)		
PNG 512(3)		
PNG 518(3)		
PNG 520(3)		
PNG 526(3)		
PNG 530(3)		
PNG 555(3)		
PNG 566(3)		
PNG 577(3)		
PNG 597s (†)		
Total credits (must add to 12):		

Last Rev: 08/2018 – AHGE

(†) Any PNG 597s (Special Topics class) may be used here. However, no PNG 596 (Individual Studies) credits may be used within this 12-credit option course count.