

## **M.A. Environment Degree Curricular Description**

This document contains a description of the courses completed as part of the graduate studies at Duke University from 2016 to 2018.

**Table 1.** Curriculum completed during the 2016-2018 period as part of the requisites for the Master in Arts degree.

Fall 2016			
#	Code	Name	Credits
1	ENE 795	Modeling Tools for Energy System Analysis	3
2	ENV 559	Fundamentals of GIS and Geospatial Analysis	4
3	ENV 711	Energy and Environment	3
4	ENV 716	Energy Systems Modeling	3
Total			13

Spring 2017			
#	Code	Name	Credits
5	ENG 490	Renewable Energy Technologies	3
6	ENV 590	Economic Input/Output Environmental LCA	1.5
7	ENV 631	Energy Technology and Environmental Impacts	3
8	ENV 717	Markets for Electric Power	3
9	ENV 765	Geospatial Analysis for Management	4
10	GS 750	Fundamentals of College Teaching	1
Total			15.5

Fall 2017			
#	Code	Name	Credits
11	ENV 520	Resource & Environmental Economics I	1.5
12	ENV 635	Energy Economics and Policy	1.5
13	ENV 859	Advanced Geospatial Analysis	3
14	EOS 791	Microgrid Design	1.5
Total			7.5

Spring 2018			
#	Code	Name	Credits
15	GS 755	College Teaching and Course Design	1
Total			1.0



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**Program:** M.A. Environment  
**Division:** Environmental Sciences & Policy  
**School:** Nicholas School of the Environment

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**Table 2.** Course enrollment during 2016-2022 as part of the requisites for the Master of Science degree.

Term	Year	Credits	Courses
Fall	2016	13	4
Spring	2017	15.5	6
Fall	2017	7.5	4
Spring	2018	1	1
Total		37	15
Average		9.25	3.75