

Department of Atmospheric, Oceanic, and Earth Sciences

4400 University Drive, Fairfax, Virginia 22030

http://aoes.gmu.edu

**PROGRAM OF STUDY**

Climate Dynamics Doctoral Program

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| Student Name |  | G# |  | Email |

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| **Class (Short Title)** | **Credits** | **Institution (if not GMU)** | **Semester** | **Grade** |
| **Required Climate Science Classes (15 cr)** | | | | |
| CLIM 610 Physical Climate |  |  |  |  |
| CLIM 614 Land-Atmosphere |  |  |  |  |
| CLIM 711 Atmospheric Dynamics |  |  |  |  |
| CLIM 712 Dynamical Oceanography |  |  |  |  |
| CLIM 751 Predictability & Prediction |  |  |  |  |
| **Required Core Computational Classes (9 cr)** | | | | |
| CLIM 680 Climate Data *or* CSI 690 Numerical Methods |  |  |  |  |
| CLIM 715 Numerical Methods Climate Modeling |  |  |  |  |
| CLIM 762 Statistical Methods in Climate |  |  |  |  |
| **Electives (21 cr)** | | | | |
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| **Seminar (3 cr)** | | | | |
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| **Qualifier (3 cr)** | | | | |
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| **Dissertation (21 cr)** | | | | |
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|  | Signature |  | Date |
| Student |  |  |  |
|  |  |  |  |
| Chair, Dissertation Committee |  |  |  |
|  |  |  |  |
| Graduate Coordinator |  |  |  |