Department of Earth Sciences – Meteorology concentration
Course rotation schedule*

EAS 150 Introduction to Geology                      Every Fall
EAS 163 Introduction to Oceanography                Every Summer and Fall
EAS 303 Hydrology                                    Every Fall
EAS 240 Meteorology                                  Every Fall
EAS 242 Climatology                                  Every Spring
EAS 323 Atmosphere Instruments/Measurements          Every odd Spring
EAS 340 Synoptic Meteorology                         Every Fall
EAS 342 Dynamic Meteorology                          Every Fall
EAS 346 Tropical Meteorology                         Every odd Fall
EAS 365 Remote Sensing: Satellite/Radar              Every even Fall
EAS 414 Synoptic Climatology                         Every even Spring
EAS 431 Practicum: Broadcast Meteorology I           Every even Fall
EAS 432 Practicum: Broadcast Meteorology II          Every odd Spring
EAS 442 Advanced Dynamic Meteorology                 Every even Spring
EAS 445 Advanced Synoptic Meteorology                Every odd Spring
EAS 449 Mesoscale Meteorology                        Every odd Spring
EAS 452 Physical Meteorology                         Every Fall
EAS 453 Advanced Physical Meteorology                Every even Spring
EAS 465 Seminar in Atmospheric Sciences              Every even Spring
EAS 542 Applied Climatology                          Every odd Fall

GEO 311 Geographic Information Systems               Every Fall

MAT 199 Pre-Calculus                                 Every semester
MAT 215 Statistics                                   Every Fall, Spring
MAT 281 Calculus I                                   Every Fall, Spring and Summer
MAT 282 Calculus II                                  Every Semester
MAT 381 Calculus III                                 Every Fall
MAT 382 Calculus IV                                  Every Spring
MAT 406 Differential Equations                       Every Fall

PHY 101 College Physics I and PHY 202 College Physics II: PHY 101 2 semesters on, one off. PHY 202 is then immediately following PHY101 the next semester. For details, please contact Chemistry and Physics Department at 724-938-4147 or your academic advisor.

Updated: September, 17th 2013

*Rotation may change without notice, please consult your academic advisor before registering for classes