

**GeoTech Consortium of Western New York (GTCWNY) and MCC hosts:
GIS Day!**



Date: Nov 18, 2015

Location: Monroe Community College, Brighton Campus (BLDG 3, Atrium)

Time: Noon- 1pm

Learn about GIS and our new GIST Certificate

Andy Mendola (Educational Manager at Pictometry)

Jonathon Little (Faculty)

Heather Pierce (Faculty)

Certificate Two Semester Sequence – Geospatial Information Science and Technology (GIST) Certificate

Curriculum¹

Show the sequencing of courses, credits and SUNY and SED distribution requirements, as well as instructors, by semester, for the first full cycle of the program (for example, four semesters for a traditionally structured associate degree). Include additional semesters if offered on a part-time basis. These pages may be duplicated as needed. **Key:** Cr = Credits, GE = General Education (per SUNY core), LA = Liberal Arts Core (per New York State Board of Regents regulations), M = Major, RE = Required Elective, E = Elective, N/R = New or Revised. **Note: If this program is to be offered at a new level of instruction, syllabi for new courses are required.**

LOWER DIVISION

FALL										SPRING										
Course Title	Course Number	Cr	GE	LA	M	RE	E	N/R	Instructor ²	Course Title	Course Number	Cr	GE	LA	M	RE	E	N/R	Instructor ²	
Physical Geography Lab	GEG 100	1	NS		X				Staff	Human Geography	GEG 102	3	SS		X				Michael Boester	
Physical Geography I	GEG 101	3	NS		X				Staff	Spatial Analysis and GIS	GEG 230	3			X				Staff	
Digital Earth	GEG 130	3	NS		X				Staff	Capstone Course in Geospatial Technology	GEG 239	2			X		X		Jon Little	
Cartography	GEG 131	3	NS		X				Heather Pierce	Elective course Technical Writing (ENG 251, Intro to Python (CPT 101), Business GIS (GEG 135*)		3								
Introduction to Remote Sensing	GEG 133	3	NS		X				Jonathon Little	*Business GIS offered in fall										
Total Credits		13									Total Credits		11							