# Adjunct Instructor

## JOB DESCRIPTION

**Form:** HRF5013  
**DATE:** 6/4/2018  
**POSITION #:** PFGRET  
**NAME OF INCUMBENT(S):**  
**JOB TITLE:** Adjunct Instructor – Geographic Information Systems  
**DIVISION:** Technical Careers  
**DEPARTMENT:** Computer Information Technologies  
**PAY TABLE/LEVEL/GRADE:** Enter pay level.  
**REPORTS TO:** FA9676

### STATUS: Please click the appropriate boxes that apply.

- [✓] Regular/Continuing  
- [ ] Temporary/Limited Duration  
- [ ] Full-Time (40 hrs/wk)  
- [✓] Bargaining Unit: MAHE  
- [ ] Individual Position  
- [✓] Part-Time: 28 Hours/Week  
- [ ] Non-Bargaining  
- [✓] Pooled Position:  
- [ ] Provisional/Grant Funded  
  - 5 No. of Employee if this position is pooled.

### JOB SUMMARY: (This section should summarize the overall purpose (“mission”) of this job in 1-4 sentences. Briefly describe the primary reason the job exists at LCC.)

**Program Specific Job Summary**

The Lansing Community College Technical Careers Division, led by exceptional faculty in over 30 program areas, is seeking individuals who possess strong knowledge and skills in their field and have a passion to share their expertise with tomorrow’s emerging workforce. We focus on providing students with high quality education and training, including significant hands-on learning opportunities. If you seek an opportunity to work with a great team of faculty and staff committed to student success in a professionally driven environment, then consider the following opportunity.

Lansing Community College is seeking an adjunct instructor to teach within the GIS/Geospatial Technologies Program. Experience with GIS software, a thorough understanding of spatial data, spatial modeling, programming/scripting processes and GPS familiarity are strongly desired. The ability to teach using ESRI products is required. Classes run Monday through Thursday in the evenings during fall and spring semesters and continue yearly as enrollment permits. Additional responsibilities may include participation in course assessment, department/program meetings, professional development activities, and meeting all responsibilities/requirements as required for part-time faculty.

### Part-time Teaching Faculty Assignments/Workload

Teaching Load Limits. Except as otherwise provided in this Agreement, each part-time Teaching Faculty member shall be accountable for teaching workload subject to the following limits:

1. Adjunct Instructors shall not exceed twelve (12) workload hours of teaching during Fall Semester and twelve (12) workload hours of teaching during Spring Semester, together with all associated preparation (including customary updates/maintenance of assigned courses), assessment and evaluation, and student consultation/office hours; and
b. Adjunct Instructors shall not exceed ten (10) workload hours of teaching during Summer Semester, together with all associated preparation (including customary updates/maintenance of assigned courses), assessment and evaluation, and student consultation/office hours.

c. Increases in workload will not change the part-time status of bargaining unit members.

**Professional Activities and Duties**

In addition to or in lieu of teaching assignments, part-time Teaching Faculty may be given non-teaching assignments such as course development or revision, curriculum development, student advising, leadership assignments, etc., provided their workload does not regularly exceed the nominal equivalent of thirty (30) clock hours per week or 1560 clock hours in an academic year.

Nothing contained in this section is intended to modify the minimum workload opportunities or obligations of part-time Teaching Faculty as set forth in Article XIII. Employment Practices.

**DIRECT REPORTS:** *(If this is a supervisory position (authority to hire, assign, discipline, approve timesheets), list position #s of those supervised).*

| Direct Report(s): | Click here to enter position numbers. Use comma to separate |

**ESSENTIAL DUTIES AND RESPONSIBILITIES:** Identify and describe the essential duties and responsibilities, i.e., what actions are done and what are the expected results. Most jobs can be described using 5-10 statements. List in priority order, beginning with top priority/must get done, with approximate percent for each (e.g. 20% 1. reconciles grant fund expenditures to balance monthly budget). “Other duties, as assigned,” are implicit in all position descriptions.

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<thead>
<tr>
<th>%</th>
<th>No.</th>
<th>Program Specific Duties</th>
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<tbody>
<tr>
<td>75</td>
<td>1</td>
<td>Instruct in various areas of GIS/Geospatial Technologies Program.</td>
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<tr>
<td>10</td>
<td>2</td>
<td>Participate in course development or revision.</td>
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<td>10</td>
<td>3</td>
<td>Participate in program activities, including curriculum evaluations and development.</td>
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<tr>
<td>5</td>
<td>4</td>
<td>Participate in in program meetings, faculty meetings, and advisory committees.</td>
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**Teaching Faculty Student Consultation/Office Hours**

Teaching Faculty student consultation/office hours will be a minimum of one-quarter (¼) hour consultation per week per one (1) teaching workload hour of assigned classes. Scheduling will be the responsibility of the individual teaching faculty, while taking into account the needs of the students, the department, and the College.

Teaching Faculty with face-to-face teaching assignments must be available for face-to-face student consultation/office hours at or near the location where the course is taught provided suitable space is available.

Teaching Faculty with online teaching assignments must be available online for student consultation/office hours for those courses.

Teaching Faculty with hybrid teaching assignments must be available face-to-face at or near the location where the course is taught, provided suitable space is available, and/or online for student consultation/office hours, as determined by student preferences.

**All course section syllabi will contain:**

LCC contact information (phone number and/or e-mail address) where students may contact the faculty member and Times, modes, and/or locations available for student consultation/office hours.
Student consultation/office hours will be posted and regularly maintained by each faculty member in the manner established by their program/department pursuant to Article IX. Participation in Governance, and will not be changed without prior written or electronic notice to the supervisor and students.

**CORE COMPETENCIES.** Record the knowledge, skills and abilities necessary to perform the essential functions of this position. Provide descriptions of core competencies below (e.g. communication, customer service, decision-making, leadership, problem-solving, etc.). An incumbent or applicant must be able to demonstrate and results must be measurable.

Must possess excellent organizational skills, technology skills, be detail and team oriented, and have excellent communication skills. Must be proficient in ArcGIS and MicroStation software.

**EDUCATIONAL/EXPERIENCE REQUIREMENTS:** Identify the education and/or equivalent combination of education and experience, plus additional specific years of experience, certifications, licenses and/or special training required to perform the essential functions of this job.

**Program specific education/experience:**

**Required:**

- Bachelor’s Degree in a related field with a minimum two (2) years’ relevant work experience OR Associate's Degree in GIS or related field with minimum five (5) years’ relevant work experience in GIS or related field.

**Preferred:**

- Ten (10) years’ industry relevant experience
- Experience working with ArcGIS
- Experience with web application programming

**General Adjunct Instructor Requirements:**

Primary duty and responsibility of teaching students in instructional settings;

Functioning as the principal source of instruction and the faculty of record in the instructional setting for a course, class, workshop, etc., offered for academic credit (i.e., designated by the College as responsible for the course, class, workshop, etc., including assigning the grade); and

Being responsible for curriculum planning and development; preparation and delivery of course content in accordance with student needs; comprehensive assessment and grading in the assigned course, class, workshop, etc., offered for academic credit.

**PHYSICAL AND MENTAL REQUIREMENTS:** Complete the physical and mental demands on the attached ADA Checklist that must be met to successfully perform the essential functions of this job. Mobility around the LCC campus is a normal part of the position’s functions. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Go to the ADA Checklist.

**WORK ENVIRONMENT:** Complete the work environment characteristics on the attached ADA Checklist that must be met to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Go to the ADA Checklist.

<table>
<thead>
<tr>
<th>Incumbent’s Name (if any).</th>
<th>Incumbent’s Signature*</th>
<th>Date</th>
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<tbody>
<tr>
<td>Cathy Wilhm</td>
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<tr>
<th>Supervisor’s Name</th>
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<tr>
<td>Cathy Wilhm</td>
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<tr>
<th>Dean/ELT’s Name</th>
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<tbody>
<tr>
<td>Mark Cosgrove</td>
<td></td>
<td>6.14.18</td>
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**Note:** Signature means approval, otherwise return for signatures.
Lansing Community College  
ADA Compliance Job Description Checklist

The immediate supervisor is responsible for completion of this form. Fill in more information as needed that apply to the essential job duties of the attached job description.

<table>
<thead>
<tr>
<th>Position #: PF4GRET</th>
<th>Date: 6/4/2018</th>
<th>Supervisor’s Position #: FA9676</th>
</tr>
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Materials Used:

Standard Office Equipment:
- ✔ Computer keyboard, mouse, screen (either desktop or laptop)
- ✔ Various software (spreadsheet, word-processing, web-base, other media)
- ✔ Telephone, blackberry, fax

Others, please list:
- ✔ Paper and Pencil/pen
- ✔ Projector and Screen
- ✔ Copier, collator, reproduction

Standard Trades Equipment:
- □ Carpentry
- ✔ Electrical
- □ Plumbing

Others repair/maintenance tools, please list: various welding technology equipment as identified in job description

Mental Functions:
- ✔ Comparing (compare/contrast data, people, things)
- ✔ Copying (entering, posting, transcribing data)
- ✔ Synthesizing (combine data, concepts, interpretations)
- ✔ Analyzing (examine, test data, present alternative actions)
- ✔ Computing (math calculations or carrying out formula operations)
- ✔ Compiling (gathering, classifying, evaluating data, people, things)

Auditory Functions:
- ✔ Talking (express ideas, thoughts, languages, conveying details, accurately, loudly, quickly)
- ✔ Hearing (receive details through oral communication, make fine differences in sound with other sound interference e.g. running machines, other people)

Visionary Functions:
- ✔ Near acuity (at 20 inches or less when minute accuracy is essential)
- ✔ Far acuity (more than 20 inches when day and night/dark conditions are essential)
- ✔ Depth perception (3 dimensional vision, judge distances, space)
- ✔ Color vision (distinguish colors)
- ✔ Field of vision (up-down and right-left)

Smell and Tasting Functions:
- ✔ Flavors & odors (distinguish similarities, differences, intensities, qualities using tongue & nose)

Movement, Strength, Repetition Functions:
- □ Climbing
- □ Kneeling
- ✔ Reaching
- □ Balancing
- □ Crouching
- ✔ Grasping
- □ Stooping
- □ Crawling
- ✔ Picking/Typing/Keyboarding
- □ Sedentary (exert up to 10 lbs of force to lift, carry, push, pull, move objects; sit most of the time)
- □ Light (exert up to 20 lbs of force to lift, carry, push, pull, move object; walk/stand occasionally)
- ✔ Medium (exert 21-50 lbs of force, walk/stand frequently)
- □ Heavy (exert 51-100 lbs of force, walk/stand routinely)
- □ Very Heavy (exert over 100 lbs of force, walk/stand routinely)

Environmental Conditions:

Note: Position description to be reviewed annually, upon posting or transfer of person or position.
Based upon www.job-analysis.net