# Stat 6021: Peer Evaluation

### 1 Overview

The purposes of the Peer Evaluation are:

- To reflect on and evaluate the effectiveness of your group during the project.
- To provide an opportunity for you to evaluate your contribution to the project.
- To provide an opportunity for you to evaluate the contributions of the other members to the project.

### 2 Deliverable

For this part of your project, you will submit a Peer Evaluation as a pdf file. Failure to turn in the peer evaluation will result in 0 points for this part of the project.

## 3 Peer Evaluation Sections

The Peer Evaluation should include the following sections:

- 1. Section 1: Group Evaluation. Reflect on how your group worked as a whole during the project. In this section, avoid writing about individuals (yourself or individual group members). Focus on the group as a whole. One page maximum. This section should address the following in separate paragraphs:
  - What are some positive aspects about how your group worked? Positive aspects are those that you would like to see featured in future groups that you work in.
  - What are some improvements that could be made in how your group worked? How can these improvements be implemented in future groups that you work in?
- 2. Section 2: Self Evaluation. Reflect on and provide information on your specific contributions to the project. One page maximum. This section should address the following in separate paragraphs:
  - Overall contributions. Provide the specifics of what you actually contributed. Assign yourself a score based on the rubric provided in Section 4 of this document.
  - Team role fulfillment. Assign yourself a score based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score to yourself.
  - Cooperation and communication. Assign yourself a score based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score to yourself.
  - Focus. Assign yourself a score based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score to yourself.
  - Accuracy of work. Assign yourself a score based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score to yourself.
- 3. Section 3: Peer Evaluation. Reflect on and provide information on specific contributions of the other groups members to the project. Each group member should have their own subsection (one page maximum for each member). For each group member, address the following in separate paragraphs:

- Overall contributions. Assign a score to the specific group member based on the rubric provided in Section 4 of this document. To the best of your knowledge, provide the specifics of what this group member contributed.
- Team role fulfillment. Assign a score to the specific group member based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score.
- Cooperation and communication. Assign a score to the specific group member based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score
- Focus. Assign a score to the specific group member based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score.
- Accuracy of work. Assign a score to the specific group member based on the rubric provided in Section 4 of this document, and briefly explain why you assigned this score.
- General comments. Provide any general comments, if needed.

### 4 Self and Peer Evaluation Rubric

Use the following rubric when writing your Peer Evaluation. You will be evaluating yourself and your group members on 5 components. For each component, you will be assigning a score of 2+ (exceeds expectations), 2 (meets expectations), 1 (does not fully meet expectations), or 0 (does not meet expectations). Note that a score of 2+ or 2 is considered full credit for that component. A score of 2+ should be used only when expectations are truly exceeded.

#### 1. Overall contributions.

- Score of 2+: Contributed more than fair share of work. Highly productive.
- Score of 2: Contributed fair share of work. Productive.
- Score of 1: Could have shared more of the workload.
- Score of 0: Barely contributed to the work.

#### 2. Team role fulfillment.

- Score of 2+: Good participant in group meetings. Does all the work assigned by the group.
- Score of 2: Usually a good participant in group meetings. Does most of the work assigned by the group.
- Score of 1: Sometimes a good participant in group meetings. Does some of the work assigned by the group.
- Score of 0: Rarely a good participant in group meetings. Does little or none of the work assigned by the group.

### 3. Cooperation and communication.

- Score of 2+: Always listens to, shares with, and supports the efforts of others. Provides effective feedback.
- Score of 2: Usually listens to, shares with, and supports the efforts of others. Provides some effective feedback.
- Score of 1: Sometimes listens to, shares with, and supports the efforts of others. Provides some feedback.
- Score of 0: Rarely listens to, shares with, or supports the efforts of others. Provides little or no feedback.

#### 4. Focus.

- Score of 2+: Always focused on the task. Is very self-directed.
- Score of 2: Focuses on the task most of the time. Can count on this person.
- Score of 1: Must be prodded and reminded to keep on task.
- Score of 0: Lets others do the work.

### 5. Accuracy of work.

- Score of 2+: Work is complete, well-organized, error-free, and done on time or early.
- Score of 2: Work is generally complete, meets the requirements of the task, and is mostly done on time.
- Score of 1: Work tends to be incomplete, disorganized, inaccurate, and is usually late.
- Score of 0: Work is generally sloppy and incomplete, contains excessive errors, and is mostly late.

# 5 Scoring

There are a total of 20 points associated with this peer evaluation, based on a couple of criteria:

1. Average score you received from the other group members. The score from a group member is the sum of the 5 components listed above. Each component has a maximum score of 2, for a total of 10 points, which is then converted to be out of 20 points.

## 5.1 Additional Scoring

Your peer evaluation should also adhere to the following elements. Up to 2 point deduction for each missing element.

- Include your name and group number in the heading of the peer evaluation.
- Have sections that are clearly labeled, as stated.
- Follow the page limit for each section.
- Peer evaluation should be a pdf document.
- If you are assigning a score of 0 or 1 to any component for a group member, please be clear in your explanation as to why you are assigning that score.
- Using bullet points to list the score on each component for each group member.
- The text in your document should be readable after printing out on letter-sized paper.
- How thoughtful and helpful is the peer evaluation? Can the instructor get a good sense of how your group worked, and the contributions of the individual members of the group? (up to 5 point deduction)