## **Grinnell College Protocol for Effective Peer Observations**

Grinnell College highly values peer observations of teaching as a form of continuing professional development and peer mentorship. The three forms of peer observation are formative, evaluative, and collaborative. We want to particularly encourage more collaborative forms via either teaching circles or mutual peer observation, where two or more faculty members agree to observe each other's classes and provide feedback. All three types of peer observation can strengthen faculty relationships as well as reinvigorate teaching throughout one's career.

The College has endorsed a definition of teaching excellence, which informs the assessment criteria that observers should use.

While teaching methods vary by discipline and instructor, broadly speaking, excellent teachers do the following:	Expertise	They build, maintain, and effectively apply expertise for the courses they teach;
	Inclusive Teaching	They foster inclusive and engaging learning environments;
	Learning Goals	They clearly and effectively communicate to students learning goals and expectations that align with relevant departmental, disciplinary, or institutional learning outcomes;
	Pedagogy	They use pedagogies that are appropriate for the learning goals and context;
	Feedback to Students	They respond to student work in a substantive, timely, and individualized way for the purposes of informing and improving the learning experiences of students; and
	Reflection	They engage in a reflective process to enhance their teaching practices.

Based on scholarship, we advocate for a three-step model of peer observation. A classroom observation involves not only the class sessions themselves but also conversations before and after the session that contextualize it for the instructor and for the observer. Scholarship supports this model for all disciplines.

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#### **Step 1: Preparatory Conversation**

Before the first observation, the instructor and observer should meet to confirm the time and place of the class, where the observer should sit, and what level of participation, if any, is expected by the observer, and any other details. The instructor should provide relevant course materials such as a syllabus, readings, and assignments. The observer should communicate to the instructor the purpose of the observation, and what to expect after the observation occurs.

Additionally, to begin to evaluate the instructor's *learning goals*, *pedagogy*, and *reflection*, engage in a brief (15 minutes or so) dialogue about the course. The following questions, directed towards the instructor, may aid your discussion.<sup>1</sup>

- 1. What are the goals for this class (these classes) and how do these goals fit into the arc of the course?
- 2. What are your plans for achieving these goals?
- 3. What have students been asked to do in preparation for this class (these classes)?
- 4. Is this class a typical example of your teaching style? Are you trying new approaches? Explain if needed.
- 5. In what aspects of the class are you interested in hearing feedback?
- 6. How can I (the observer) make this peer observation more comfortable for you?

If you want more resources for conversations for a pre-meeting, you may find the following useful: guidelines from Smith College, conversation starters from KU, Appendix C from this University of Toronto guide to Peer Observation which covers types of questions to ask and avoid.

#### Step 2: In-Class Observation

Grinnell College guidelines say that an effective observation will involve at least three hours of teaching, which may require multiple class visits. During observation, using the Definition of Teaching Excellence, an observer may be able to specifically make notes about *expertise*, *inclusive teaching*, *learning goals*, *pedagogy*, and *feedback to students*. Keep in mind that while one person is playing the role of observer, this participant also has the opportunity to gain ideas and insights into other methods of teaching.

Take notes during the class observation (optional Note-Taking Guide).

<u>For the observer</u>, according to literature on best practices, we suggest that the observer primarily focus on the overall instructional experience and quality of student learning. Below are a few suggestions of what the observer should avoid during a peer observation:<sup>2</sup>

- The observer should avoid participating in classroom discussion or activities unless agreed upon in advance of the class.
- The observer should avoid asking the students about the class or treat their visit as an interview or focus group.

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<sup>&</sup>lt;sup>1</sup> These questions are adapted from the *Peer Review of Teaching: A Sourcebook* by Anker (2007).

<sup>&</sup>lt;sup>2</sup> Taken from the Yale-NUS College Centre for Teaching and Learning's *Peer Observation of Teaching Guidelines: A Sourcebook for the International Liberal Arts Context.* 

• The observer should avoid mapping their own teaching style and cultural expectations onto the faculty member being observed.

#### **Step 3: Post-Observation Conversation**

A meeting after a peer observation is crucial for the development of the instructor and for trust in the observation process. It also is an opportunity to learn more about how a faculty engages in *reflection* on their teaching. A post-observation meeting should occur in a timely manner, ideally within one week after the conclusion of the classroom observation. The following questions and points may aid this conversation:

- 1. To the instructor: How do you think the class(es) went? What went how you expected, what went particularly well, and what do you wish had gone differently?
- 2. How will the instructor make adjustments to the class, if needed?
- 3. The observer should be sure to acknowledge and highlight aspects of the class that went well.
- 4. The observer should provide specific feedback, especially on elements requested in the pre-observation conversation.
- 5. The observer should provide feedback on other aspects of the class(es) that may not have been top of mind to the instructor but speak to Grinnell's definition of teaching excellence.
- 6. Finally, in pointing out concerns or weaknesses, strategies for improvement should be provided or collaboratively identified.

#### **Peer Observation Review Document**

**For evaluative reviews only**, please prepare a document that summarizes the peer review by reflecting on your conversations with the course instructor and your observations. Your document should include the class(es) observed, the days and times the classes were scheduled, and how many students were in attendance. It also is helpful to have a brief summary of the learning goals or activities for the class on a particular day. Use the above questions and Grinnell's Definition of Teaching Excellence to guide your report. Refer to the evidence and examples reviewed and discussed in your conversations and observations to support comments about each dimension.

#### **Additional Resources**

Associated Colleges of the South. 2025. "Toolkit for Conversations and Considerations about Faculty Evaluation." <a href="https://www.acsouth.edu/faculty-evaluation/fe-toolkit/">https://www.acsouth.edu/faculty-evaluation/fe-toolkit/</a>

Kocur, R. D. 2021. "Collaborative Peer Observation of Teaching in Higher Education: Best Practices Review and Recommendations." *Christian Business Academy Review* 16(1).

Sachs, Judith, and Mitch Parsell. Editors. 2014. *Peer Review of Learning and Teaching in Higher Education: International Perspectives*. New York: Springer.

Schoenfeld, Alan H. 2018. The Teaching for Robust Understanding (TRU) Observation Guide: A Tool for Teachers, Coaches, Administrators, and Professional Learning Communities, 5<sup>th</sup> Complete Draft. Berkeley, CA: Graduate School of Education, University of California, Berkeley.

### **Grinnell College Peer Observation of Teaching Note-Taking Guide (Optional)**

When you observe a colleague's teaching, use the College's definition of teaching excellence to guide what you focus on during the observation. An observer may be able to specifically make notes about *expertise*, *inclusive teaching*, *learning goals*, *pedagogy*, and *feedback to students*, though depending on the events of a class, insight may not be gained into all of these. The following note-taking guide provides an optional support for focusing the observer's attention on these aspects of teaching excellence.

Observed faculty:		Reviewer:
Course:	Date:	No. of Students in Attendance:
The ins	tructor effectively applie	s expertise for this course
	of expertise? Are the conte	t into the course? How does the course ent and assignments appropriately aligned
The instructo	or fosters an inclusive and	I engaging learning environment
student names, inviting stu	udents to participate, or cre nstrate openness to diverge	inclusion of all students? For example, using eating a variety of opportunities to participate? ent ideas or points of view? Are students

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The instructor clearly and effectively communicates learning goals and expectations to students
Does the instructor address the session topics and goals? Are the session goals relevant to the overall course learning goals? Are the students aware of the instructor's expectations?
The instructor uses pedagogies appropriate for the learning goals and context
What pedagogical methods does the instructor use to present and reinforce the content? How effective were the chosen methods? For example, did some methods encourage more participation or strike you as innovative? If you observe pedagogical methods that are novel, please identify them here.
The instructor provides feedback to students to inform and improve their learning
How does the instructor elicit and respond to students' ideas and questions? For example, does the instructor provide direct feedback about accuracy, explain why answers are correct vs. incorrect, provide suggestions for improvement, or provide encouragement? Do they use a variety of question types like recall, synthesis, and application?

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# **Peer Observation of Teaching**

# Presidential Task Force on Evaluating Teaching Excellence Grinnell College Spring 2025 Literature References

Ackerman, D., Gross, B. & Vigneron, F. 2009. "Peer Observation Reports and Student Evaluations of Teaching: Who Are the Experts?" *The Alberta Journal of Educational Research* 55(1):18-39.

Associated Colleges of the South. 2025. "Toolkit for Conversations and Considerations about Faculty Evaluation." <a href="https://www.acsouth.edu/faculty-evaluation/fe-toolkit/">https://www.acsouth.edu/faculty-evaluation/fe-toolkit/</a>

Bandy, Joe. 2025. "Peer Review of Teaching." Center for Teaching. Vanderbilt University. Creative Commons.

Berk, Ronald A. 2005. "Survey of 12 Strategies to Measure Teaching Effectiveness." *International Journal of Teaching and Learning in Higher Education*. 17(1):48-62.

Buller, J. L. 2012. Best Practices in Faculty Evaluation: A Practical Guide for Academic Leaders. Jossey-Bass.

Carter, Vicki K. 2008. "Five Steps to Becoming a Better Peer Reviewer." *College Teaching* 56(2):85-88.

Centre for Teaching Support & Innovation. 2017. "Peer Observation of Teaching: Effective Practices." Toronto, ON: Centre for Teaching Support & Innovation, University of Toronto.

Chamberlain, J. M., D'Artry, M. and R., D.-A. 2011. "Peer Observation of Teaching: A Decoupled Process." *Active Learning in Higher Education* 12(3):189-201.

Chick, Nancy. 2021. "Peer Evaluation of Teaching." Rollins College. <a href="https://blogs.rollins.edu/facultyevaluation/peerevaluation-of-teaching/">https://blogs.rollins.edu/facultyevaluation/peerevaluation-of-teaching/</a>

Chism, N.V. N. 2007. Peer Review of Teaching: A Sourcebook. Bolton, MA: Anker.

Cohen, P.A., & McKeachie, W.J. 1980. "The Role of Colleagues in the Evaluation of College Teaching." *Improving College and University Teaching* 28(4):147-154.

DeZure, Deborah. 1999. "Evaluating Teaching Through Peer Classroom Observation." Pp. 70-96 in Changing Practices in Evaluating Teaching: A Practical Guide to Improved Faculty Performance and Promotion/Tenure Decisions. Ed. Seldin, Peter. Bolton, MA: Anker.

Eblen-Zayas, Melissa. Undated PowerPoint. "Effective Practices for Peer Evaluation of Teaching." Physics Department. Carleton College.

Fletcher, Jeffrey A. 2018. "Peer Observation of Teaching: A Practical Tool in Higher Education." *The Journal of Faculty Development* 32(1):51-61.

Gosling, D. 2014. "Collaborative Peer-Supported Review of Teaching." Pp. 13-31 in J. Sachs and M. Parsell (Eds.), *Peer Review of Learning and Teaching in Higher Education: International Perspectives*. New York: Springer.

Hammersley-Fletcher, L. and Orsmond, P. 2004. "Evaluating Our Peers: Is Peer Observation a Meaningful Process?" *Studies in Higher Education* 29(4):489-503.

Hendry, G. D., Georgiou, H., Lloyd, H., Tziomis, V., Herkes, S. and Sharma, M. D. 2021. "'It's Hard to Grow When You're Stuck on Your Own": Enhancing Teaching through a Peer Observation and Review of Teaching Program." *International Journal for Academic Development* 26(1): 54-68. https://doi.org/10.1080/1360144X.2020.1819816

Holmgren, Rick. 2022. "Suggestions for Providing Helpful Feedback." Excerpt from A Peer Observation Model, Allegheny College. <a href="https://sites.allegheny.edu/faculty-resources/class-visit-model/">https://sites.allegheny.edu/faculty-resources/class-visit-model/</a>

Jensen, Jill D. 2002. "If I Knew Then What I Know Now: A First-Year Faculty Consultant's Top Ten List." Pp. 92-99 in *A Guide to Faculty Development: Practical Advice, Examples, and Resources*. Ed. Gillespie, Kay Herr. Bolton, MA: Anker.

Keig, L. 2000. "Formative Peer Review of Teaching: Attitudes of Faculty at Liberal Arts Colleges Toward Colleague Assessment." *Journal of Personnel Evaluation in Education* 14(1):67-87.

Kocur, R. D. 2021. "Collaborative Peer Observation of Teaching in Higher Education: Best Practices Review and Recommendations." *Christian Business Academy Review* 16(1). https://doi.org/10.69492/cbar.v16i1.582

Lang, J. M. 2019. "We Don't Trust Course Evaluations, But Are Peer Observations of Teaching Much Better?" *The Chronicle of Higher Education*.

https://www.chronicle.com/article/we-dont-trust-course-evaluations-but-arepeer-observations-of-teaching-much-better/

Lewis, Karron G. 2002. "The Process of Individual Consultation." Pp. 59-73 in *A Guide to Faculty Development: Practical Advice, Examples, and Resources*. Ed. Gillespie, Kay Herr. Bolton, MA: Anker.

O'Keeffe, M., Crehan, M., Munro, M. Logan, A., Farrell, A. M., Clarke, E., Flood, M. Ward, M., Andreeva, T., Van Egeraat, C., Heaney, F., Curran, D. and Clinton, E. 2021. "Exploring the Role of Peer Observation of Teaching in Facilitating Cross-Institutional Professional Conversations about Teaching and Learning." *International Journal for Academic Development* 26(3):266-278.

Peel, D. 2005. "Peer Observation as a Transformatory Tool?" *Teaching in Higher Education* 10(4):489-504. https://doi.org/10.1080/13562510500239125

Sachs, Judith, and Mitch Parsell. Editors. 2014. *Peer Review of Learning and Teaching in Higher Education: International Perspectives*. New York: Springer.

Schoenfeld, Alan H. 2013. "Classroom Observations in Theory and Practice." *ZDM, The International Journal of Mathematics*. 45:607-621.

Schoenfeld, Alan H. 2018. The Teaching for Robust Understanding (TRU) Observation Guide: A Tool for Teachers, Coaches, Administrators, and Professional Learning Communities, 5<sup>th</sup> Complete Draft. Berkeley, CA: Graduate School of Education, University of California, Berkeley.

Simpson, Erik. "Peer Observations of Teaching." Report for the Faculty Working Group on the Evaluation of Teaching. Grinnell College, Grinnell, Iowa.

Smith, Michelle K., Jones, F. H. M., Gilbert, S. L., and Wieman, C. E. 2013. "The Classroom Observation Protocol for Undergraduate STEM (COPUS): A New Instrument to Characterize University STEM Classroom Practices." *CBE – Life Sciences Education* 12:618-27.

Sullivan, P. B., Buckle, A., Nicky, G. and Atkinson, S. H. 2012. "Peer Observation of Teaching as a Faculty Development Tool." *BMC Medical Education* 2012(12):1-6. https://doi.org/10.1080/0309877X.2012.726967

Tenenberg, Josh. 2014. "Learning Through Observing Peers in Practice." *Studies in Higher Education* 41(4):756–773. https://doi.org/10.1080/03075079.2014.950954

Torres, Ana Cristina, Lopes, A., Valente, J. M. S., & Mouraz, A. 2017. "What Catches the Eye in Class Observation? Observers' Perspectives in a Multidisciplinary Peer Observation of Teaching Program." *Teaching in Higher Education* 22(7):822–838. https://doi.org/10.1080/13562517.2017.1301907

USC Center for Excellence in Teaching. (n.d.). "Peer Review and Evaluation." <a href="https://cet.usc.edu/resources/instructor-course-evaluation/">https://cet.usc.edu/resources/instructor-course-evaluation/</a>

Weimer, MaryEllen. 1990. *Improving College Teaching: Strategies for Developing Instructional Effectiveness*. San Francisco: Jossey-Bass. See pages 118–123 and 209–213.

Wilkerson, LuAnn and Karron G. Lewis. 2002. "Classroom Observation: The Observer as Collaborator." Pp. 74-81 in *A Guide to Faculty Development: Practical Advice, Examples, and Resources*. Ed. Gillespie, Kay Herr. Bolton, MA: Anker.

Yiend, J., Weller, S. and Kinchin, I. 2014. "Peer Observation of Teaching: The Interaction between Peer Review and Developmental Models of Practice." *Journal of Further and Higher Education* 38(4):465-484. https://doi.org/10.1080/0309877X.2012.726967