Action-Oriented Feedback: Strategies That Work[1]

UDL 3.0 Consideration 8.6: Offer action-oriented feedback — Guide learning by emphasizing the role of effort and process.

What is it?

Action-oriented feedback provides learners with specific, future-focused guidance on how to improve their performance, rather than simply evaluating what they've already done. This approach transforms feedback into a forward-looking tool rather than a retrospective judgment, emphasizing that effort and practice are important for developing successful learning habits.

Effective action-oriented feedback should be understandable and detailed enough to support performance improvement. Universal Design for Learning advocates a shift from a model in which learners passively receive evaluative comments to a learner-centered process in which they actively interpret evaluations and apply recommendations to future work.

Common types of action-oriented feedback

Action-oriented feedback takes several forms, each supporting learners' development in distinct ways. Here are key approaches you can use:

- **Feed-forward feedback:** Guides learners before tasks are finished or explicitly link them to upcoming assignments, helping them immediately apply insights and prevent repeating mistakes. *For example:* "Your literature review is solid, but your next paper will need more recent sources. Start bookmarking articles published within the last five years now so you're ready."
- **Dialogic feedback:** Creates space for two-way conversations about work, allowing learners to ask questions and actively shape their improvement plans. *For example:* "I'm curious why you chose this organizational structure. Walk me through your thought process. There may be an even stronger approach we haven't explored yet."
- **Process-focused feedback:** Highlights a learner's thinking processes and strategies, with a focus on how they can refine their approach. *For example:* "I can see you started with the most complex equation. Try working through the simpler parts first — it'll help you spot where things went off track."

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[1] Content developed with AI, based on the CAST UDL Guidelines™, scholarly sources, and web resources. Icons courtesy of *Flaticon.com* contributors.

- **Self-regulation feedback:** Encourages learners to monitor their own progress, set goals, and develop strategies to overcome challenges. *For example:* "You mentioned feeling stuck on the analysis section. What resources helped you push through last time? Keep a list of what works for you when you hit a wall."
- **Pattern-recognition feedback:** Helps learners recognize recurring strengths or challenges and turn those patterns into practical strategies for future success. *For example:* "Your introductions always grab the reader's attention, but your conclusions feel rushed. Try drafting your conclusion right after your intro next time. Give it the same energy."

Why do it

Action-oriented feedback is a powerful tool for improving learning. Research demonstrates several key benefits:

- **Learners can actually use it:** When feedback is clear and specific enough to guide improvement, learners make meaningful progress. Detailed comments lead to substantially better outcomes than simple corrections or vague praise.
- **Learners can apply it while it matters:** Feedback positioned between assignments — not just at the end — allows learners to act while the context is fresh. A learner who receives specific guidance on a draft can immediately incorporate those strategies into the final paper.
- **Learners develop resilience:** When feedback focuses on strategies and effort rather than innate ability, learners view challenges as opportunities for growth instead of threats. Instead of thinking "I'm not good at statistics," they learn to think "I need to practice this type of problem more often."
- **Learners gain lifelong capabilities:** Action-oriented feedback helps learners build critical abilities to assess their own work, manage their emotional responses, and take purposeful action — skills that extend far beyond the classroom.
- **All learners can engage with it:** Explicit, detailed feedback is accessible across diverse learner populations, ensuring everyone can understand and act on the guidance they receive.

How to do it?

Providing action-oriented feedback requires intentional design across three key areas: crafting effective comments, creating support systems, and developing feedback literacy.

Craft Effective Feedback Comments

The quality and specificity of your feedback comments have a direct impact on learning.

- **Be specific and detailed.** Replace vague language with concrete guidance. Rather than "good work" or "needs improvement," explain exactly what learners did well and what specific actions they can take next.

- **Focus on process, not person.** Direct feedback toward work and strategies rather than personal characteristics. Comment on approaches used, thinking demonstrated, and skills applied.
- **Make it future-oriented.** Frame comments to show how current performance informs future action. Consider how feedback applies to upcoming assignments, workplace applications, or lifelong learning.
- **Emphasize effort and improvement.** Focus on progress and growth rather than comparison to peers. Acknowledge the strategies and persistence that learners demonstrate.
- **Model pattern identification.** Show learners how to identify patterns in their work— both strengths to leverage and challenges to address. This teaches self-monitoring and adjustment.
- **Prioritize strategically.** While detailed feedback is ideal, it's not always feasible for every assignment. Focus your most comprehensive feedback on high-stakes or scaffolded assignments where learners can apply it.

Create Systems and Structures

Effective feedback requires intentional course design and assessment planning.

- **Position feedback between tasks.** Design courses so that feedback connects each task or project phase rather than providing it only after the final submission. When a learner receives comments on a draft that they can apply to their final version, they experience feedback as a tool for growth rather than a final judgment.
- **Provide timely feedback.** The sooner learners receive feedback, the better they remember and apply it. Consider quick formative feedback rather than comprehensive summative comments.
- **Use rubrics transparently.** Share assessment criteria before learners begin. Have them self-assess using these tools to develop judgment about quality and understand expectations.
- **Provide opportunities for revision.** When possible, allow learners to revise their work after receiving feedback. This closes the feedback loop and makes clear that feedback's purpose is improvement.

Develop Learners' Capacity for Feedback

Learners need explicit instruction and practice to use feedback effectively.

- **Teach feedback processes.** Explicitly discuss what feedback is, why it matters, and how to use it. Help learners understand that feedback requires their active participation, not just passive receipt. Address misconceptions about feedback as justifying grades or reflecting fixed judgments.
- **Model acting on feedback.** Demonstrate reading feedback, identifying key suggestions, and translating them into action steps. Share examples of how you or previous learners used feedback to improve.

- **Facilitate peer feedback.** Structured peer review helps learners practice giving quality, actionable feedback. Provide clear criteria and have learners reflect on the feedback they give and receive.
- **Support emotional regulation.** Acknowledge that critical feedback can be challenging. Help learners understand that it supports growth rather than making personal judgments. When we show care, learners engage more constructively.
- **Explicitly teach strategies for using feedback.** Demonstrate reading feedback, identifying patterns, prioritizing suggestions, and seeking clarification. These metacognitive skills develop with practice and guidance.

Getting Started

Action-oriented feedback engages learners as active participants in a continuous improvement process. By implementing even a few of these strategies, you can help learners develop the self-regulation skills and feedback literacy they need to succeed in higher education and in their lives.

Consider starting with one strategy from each area: choose one way to improve your feedback comments, one structural change to your course design, and one approach to developing learners' feedback capacity. As these practices become routine, you'll find additional strategies that fit your teaching context.

Resources

Anthropic. (2025). Claude Opus 4.5 [Large language model]. https://claude.ai/

Angelo, T. A., & Zakrajsek, T. D. (2024). *Classroom assessment techniques: Formative feedback tools for college and university teachers*. John Wiley & Sons.

Carless, D., & Boud, D. (2018). The development of student feedback literacy: Enabling uptake of feedback. *Assessment & Evaluation in Higher Education*, *43*(8), 1315-1325. https://doi.org/10.1080/02602938.2018.1463354

CAST. (2024). Offer action-oriented feedback. Universal Design for Learning Guidelines version 3.0. https://udlguidelines.cast.org/engagement/effort-persistence/feedback

Henderson, M., Ryan, T., Boud, D., Dawson, P., Phillips, M., Molloy, E., & Mahoney, P. (2019). The usefulness of feedback. *Active Learning in Higher Education*, *22*(3), 229-243. https://doi.org/10.1177/1469787419872393

Wisniewski, B., Zierer, K., & Hattie, J. (2020). The power of feedback revisited: A meta-analysis of educational feedback research. *Frontiers in Psychology*, 10, Article 3087. https://doi.org/10.3389/fpsyg.2019.03087