Al Acceptable Use Guidelines

Introduction

Generative Artificial Intelligence (GenAl) is rapidly reshaping our society in profound ways. As industries increasingly incorporate this technology into their daily operations, schools and colleges must evolve to ensure that students are prepared, not only to enter an Al-optimized workforce, but to engage as informed, digitally literate citizens of the modern world. At Northwest Florida State College (NWFSC), our mission is to prepare today's students for tomorrow's success, and we do that through providing exemplary, relevant programs and educational experiences that meet the workforce demands of our ever-changing economy. Given our mission and vision, we believe that thoughtful integration of emerging technologies like GenAl are critical for our students.

Purpose

While there are many benefits to GenAl in educational settings, such as personalized learning, enhanced creativity, and increased productivity and efficiency, there are also a number of limitations and concerns that require careful consideration by faculty, staff, and students.

This document serves as a guiding framework for students, staff, and school communities to navigate the appropriate and responsible use of Gen AI in instruction, college management, and systemwide operations. Its purpose is to provide clear guidelines for students, faculty, and staff on how to use AI responsibly and effectively at Northwest Florida State College ensuring we harness its benefits while being aware of its limitations and potential risks.

Scope

The guidelines in this document primarily concern Generative AI, as distinct from other forms of artificial intelligence. They apply to all students, faculty, staff, administrators, and other stakeholders using Generative AI models and applications on NWFSC devices or networks.

What is Generative AI?

Generative AI, or GenAI, is a subset of artificial intelligence with the ability to create new content such as text, images, audio, video, and more. GenAI models are "**trained**" on massive amounts of data, primarily from the internet, which allows them to recognize and recreate patterns. In response to a user input, or **prompt**, these models can generate text, images, and other media based on their training data. Examples of GenAI tools include ChatGPT, Claude, Microsoft Copilot, Google Gemini, DALL-E, and Perplexity.

Types of Generative AI

Type of GenAl Description Examples	
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Conversational (Chatbots)	Simulate human interactions using natural language, allowing users to engage in text or voice-based conversation with an Al	ChatGPT, Claude, Microsoft Copilot, Google Gemini
Multimedia	Processes, understands, and produces various types of media, including images, video, and audio	DALL-E, Ideogram, Adobe Firefly, Suno, Runway
Generative Search	Produces narrative search results in response to natural language questions and queries	Perplexity, Google Al Overviews
Al Writing Assistants	Use natural language processing to analyze and enhance written content	Grammarly, Quill, Hemingway Editor

Benefits and Risks of Generative Al

GenAl holds enormous potential for enhancing the educational experience for all stakeholders.

Instructors:

- Enhanced content development: create original lesson plans, instructional materials, and assessments quickly and at scale
- Differentiation: generate text passages at a variety of reading levels, design personalized interventions based on student need, customize instructional content to reflect student interests
- Increase productivity and efficiency: compose emails, newsletters, and other communications quickly, brainstorm solutions to problems of practice, design and manage complex projects quickly and easily

Students:

- Enhanced learning and creativity: use GenAl as a thought partner to spark creative approaches to coursework with teacher permission; create content for multimedia presentations; access to immediate, personalized feedback and review of concepts covered in class
- Increased accessibility: break down assignments into manageable chunks, help organizing thoughts and getting started on assignments, translation, differentiated explanations of content

 Future-ready skills: develop critical thinking skills by analyzing Al-generated outputs, collaborate with GenAl and other students to enhance human originality, understand Al's impact on the world and engage as an informed citizen

Administrators:

- Data analysis: create reports and analyze trends in large amounts of data to develop actionable insights
- Communication: streamline communication tasks like drafting and revising content for emails, websites, reports, and grant applications
- Professional development: design relevant and meaningful professional development for staff based on school-specific issues and trends, brainstorm unique approaches to problems of practice such as scheduling, teacher evaluations, and discipline

However, these benefits must be weighed in balance against the following risks and limitations of GenAl technologies.

- Threats to academic integrity: Academic integrity can be compromised when students use GenAl tools without permission or disclosure, offloading their learning and presenting Al-generated work as their own.
- Data privacy and security violations: Al systems gather large amounts of data, which is
 often used to train the model further. Any entry of personally identifiable information
 (PII) into a GenAl model constitutes a privacy violation and is vulnerable to data
 breaches and leaks.
- Bias: GenAl outputs reflect the biases inherent in the model's training data. Since most models are trained on information from the open internet, significant bias is unavoidable.
- Hallucinations/Misinformation: Generative AI tools will occasionally present false or misleading information as if it were true. This is due to the generative nature of the technology, which prioritizes creativity and task completion over accuracy.
- Misuse: Misuse can occur when users become over-reliant on GenAl tools, undercutting learning and authenticity by offloading valuable learning tasks to Al, as well as simply accepting Al-generated outputs as correct without interrogating them for accuracy. Use of GenAl tools to impersonate, misrepresent, or bully/harass others also constitute misuse.

Guiding Principles

Effective and responsible AI implementation at NWFSC will strive to realize the benefits of GenAI while mitigating the risks and proactively managing concerns. Any decision-making or use of GenAI tools should be anchored in the following guiding principles:

- 1. Use AI to Support Teaching and Learning: GenAI use will augment and enhance course and program objectives.
- 2. Protect Student Privacy and Data Security: GenAl use prioritizes student privacy and safety in compliance with all relevant laws and regulations (e.g., FERPA)
- 3. Build Al Literacy: Promoting Al literacy for both faculty and students ensures responsible use and critical understanding.
- 4. Ensure Equity and Accessibility: GenAl tools and resources will be implemented equitably across NWFSC, with consideration for diverse learning needs.
- 5. Advance Academic Integrity with Al: GenAl usage will be guided by clear standards that promote authentic learning, discourage plagiarism, and foster intellectual honesty in both students and Instructors.
- 6. Value Human Creativity and Critical Thinking: While leveraging GenAl's capabilities, NWFSC will prioritize and nurture human originality, creativity, and critical thinking skills in all educational processes.
- 7. Commit to Regular Review and Evaluation: Policies and practices will be continually assessed to accommodate evolving GenAl technologies and their applications in NWFSC schools.

General Guidelines for All Stakeholders

Safe and effective GenAl implementation requires the effort and involvement of all members of the NWFSC community. The following guidelines apply to all stakeholders, including students, faculty, staff, and administrators:

- 1. **Use GenAl to enhance learning:** leverage GenAl to support and improve educational experiences, never to offload learning or meaningful engagement with content.
- 2. **Balance GenAl and human input:** use GenAl to complement and expand your personal skills and knowledge, not to substitute for them.
- 3. **Maintain data privacy:** use secure, vetted tools whenever possible, and never input personally identifiable information into a GenAl system.

- 4. **Build Al literacy:** take advantage of opportunities to develop your understanding of the capabilities and limitations of GenAl tools in order to more effectively make decisions about their use.
- 5. **Evaluate GenAl outputs:** generative Al can make mistakes and can also perpetuate biases in its training data. Make sure to review all generated outputs for inaccurate information and bias.
- 6. **Uphold and model academic integrity:** prioritize your original thoughts, and always attribute the nature and extent of Al support in your coursework, lesson plans, or other educational outputs.

Guidelines for Faculty and Staff

Responsible Generative AI Use for Instructors

Instructors are empowered to determine appropriate GenAl use in their classrooms, subject to all relevant federal, state, and institutional regulations. We encourage Instructors to explore GenAl tools and use them creatively to enhance their productivity and instruction. However, it's important to note that GenAl should not be used as a replacement for college's curriculum or the teacher's own expertise. Rather, GenAl should complement and augment the teacher's skills and knowledge, serving as a powerful tool in the educator's toolbox. NWFSC will support Instructors by providing professional development opportunities on responsible GenAl integration.

Responsible uses for Instructors include:

- Content Creation and Enhancement: GenAl can support the development of engaging multimedia content, spark creative ideas for lessons and activities, and assist in differentiating curricula based on student needs.
- Communication and Operational Efficiency: Al-powered tools can help draft emails, create newsletters, and streamline administrative tasks such as scheduling and data analysis.
- Assessment and Feedback: Gen Al can enhance assessment design, provide initial feedback, and assist with formative assessments. However, certified Instructors must oversee all graded assessments and ensure alignment with learning standards.
- Research and Professional Development: Gen AI can efficiently gather and summarize educational resources and research papers and offer personalized professional development opportunities based on Instructors' interests and career goals.
- **Accessibility and Inclusion:** Gen Al tools can enhance accessibility through real-time captioning, text-to-speech, language translation, and content differentiation.

Student Privacy, Data Security, and Safety

Students' data privacy is of importance for all NWFSC faculty and staff. Any Al integration must be in compliance with federal and state laws and college policies.

Age Restrictions: Many Gen Al tools have identified age restrictions for use of their platforms (for example, Microsoft Copilot may only be accessed by those aged 18+, while ChatGPT allows use for ages 13-17 with parental consent). All NWFSC stakeholders should abide by these age restrictions when using Al tools. Instructors should be prepared to provide an alternative experience for students that are underage or do not have consent to use the Al tools.

Tips for Protecting Student Data Privacy:

- Never enter personally identifiable information in a commercial GenAl tool unless the college has a Data Privacy Agreement in place
- Use caution when uploading student work into a GenAl tool
- Adhere to age restrictions for GenAl tools
- Only use GenAl with underage students who have obtained parental consent
- Explicitly teach basic Al literacy skills before allowing students to independently use Al (see Appendix A for resources)
- Immediately report suspected or confirmed incidents to administration
 - If you know or suspect that a privacy violation or data breach has occurred, contact the IT Department at 850-729-5396 or support@nwfsc.edu.

Using Generative AI with Students (Best Practices and Recommendations)

GenAl use with students must be carefully designed to align with best instructional practices. Effective implementation requires ensuring that GenAl use is pedagogically sound, enriching student learning rather than offloading it to the technology. Instructors should focus on using GenAl to support critical thinking, metacognition, personalized practice, and providing immediate feedback. This can be done by:

- Incorporating Al literacy into regular instruction
 - Example: Students use a generative search engine like Perplexity to guide their research on a topic under study, then confirm the results using reliable sources
- Providing standalone Al literacy lessons with connections to the course content as a whole
 - Example: Teacher conducts a lesson on identifying bias in AI images before allowing students to create content for in-class presentations
- Using GenAl to develop rigorous, personalized content

- Example: Instructors use ChatGPT or similar to quickly design a project-based learning unit that can be customized to the unique interests and abilities of a wide range of students while connecting to content standards
- Designing activities and assessments that require both meaningful GenAl use and human contribution
 - Example: Teacher converts a traditional written essay assignment into a class discussion activity, with students using GenAl to summarize their notes on the discussion as part of the final grade
- Ask students to submit their conversations with AI chatbots as a component of their final submission. They can copy and share the link to the conversation.
- Increase use of metacognition and oral presentation skills

Obtaining Informed Parental Consent for Under 18

NWFSC respects the decision of parents and caregivers who may choose to withhold consent due to personal beliefs. In the event that parental consent is not obtained, alternate arrangements must be made for the student(s) to complete equivalent coursework. This might include working with a peer rather than an AI chatbot or conducting research using traditional sources rather than using a generative search engine, although specific accommodations will vary by course and assignment type.

Academic Integrity

Instructors are encouraged to communicate clear expectations about GenAl use to students to proactively avoid academic integrity violations. An example of a GenAl policy suitable for NWFSC classrooms is provided here for easy cutting/pasting.

Students are expected to conduct themselves as responsible members of the College community and to be honest and forthright in their academic endeavors. This includes the use of generative AI tools. Using genAI in any form to substantially complete an assessment is prohibited, except where explicitly allowed by the instructor. In all cases the disclosure of the use of genAI to complete any part of an assessment is the responsibility of the student.

Best Practices for AI Detection and Academic Integrity

- Limit Use of Al Detectors: Avoid using commercial Al detectors as the primary tool for identifying academic dishonesty, as they can produce unreliable results, including false positives and negatives.
- **Cultivate Academic Integrity:** Engage students in open discussions on the ethical use of AI, emphasizing the importance of honesty and personal accountability in their work.
- Establish Clear Assignment Guidelines: Provide explicit instructions on acceptable usage for each assignment to set clear expectations for students.

- Promote Critical Thinking: Encourage students to develop and showcase original thought processes through critical analysis, which reinforces authentic work and reduces dependence on Al-generated content.
- **Follow Standard Procedures:** If academic dishonesty is suspected, adhere to established college protocols for addressing potential violations as outlined in the *Faculty Handbook*.

Generative AI and Grading

While GenAl tools can offer valuable assistance in the educational process, the college maintains that all formal grading should be conducted by certified Instructors. GenAl can be leveraged to provide initial feedback and support formative assessments, helping to streamline the grading process and offer students preliminary insights. However, the final evaluation and assignment of grades for summative assessments and official records should be performed by qualified Instructors. This ensures that grading decisions are made with full consideration of context, individual student needs, and the nuanced understanding that only human Instructors can provide. Ensuring human instructors are grading assessments safeguards from limitations of GenAl such as bias and inconsistencies in outputs.

Guidelines for Students

Responsible Generative AI Use for Students

Education is about more than just getting good grades—it's about developing skills, knowledge, and deep understanding of content. While GenAl can be a powerful learning tool, it's meant to enhance learning, not replace human thought and effort. Responsible GenAl use should deepen learning and creativity, not serve as a shortcut to avoid authentic engagement with coursework.

Students Should:

- Obtain permission:
 - Instructors will clearly communicate GenAl policies to students, but when in doubt, ask before using a GenAl tool on an assignment. Instructors have the final say on when and how GenAl may be used in the classes.
- Ensure data privacy:
 - Protect personal data when interacting with GenAl systems and do not enter personally identifiable information into GenAl systems (for example: name, address, social security number, phone number, email, birth date, PINs, passwords, medical history, education details, family information, etc.)
- Verify GenAl outputs:
 - GenAl systems generate responses based on patterns in their training data,
 which may be incomplete, biased, or outdated. These systems can magnify

social biases, present outdated information, or even confidently state incorrect information. Students are ultimately responsible for all material created as part of coursework and NWFSC.

- Prioritize human originality:
 - Use GenAl as a tool to enhance your own thinking and creativity, not as a replacement for your own ideas and work. Try to build upon or significantly transform the Al-generated content with your own analysis, voice, and insights.
- Maintain transparency:
 - Always disclose GenAl use in your coursework using the preferred method of the teacher making the assignment (e.g. track changes).
- Always have respect for others:
 - Remember to use GenAl technologies in ways that honor the rights and dignity of others, steering clear of behaviors like harassment or bullying.

FAQs

Instructors

Q: Do I have to use GenAl tools?

A: No, the use of GenAl tools is strictly voluntary.

Q: How do I request access to a new GenAl tool?

A: Requests for access to new GenAl tools can be made to the CITL at online@nwfsc.edu.

Q: What resources are available to support me in implementing GenAl according to college guidelines?

A: In addition to this set of guidelines, the CITL provides formal and informal training on a variety of AI platforms. The <u>CITL website</u> is also a quality resource for the use of AI in instruction.

Q: Who do I contact with further questions or concerns?

A: For more information, questions, or concerns, please contact the CITL at 850-72906464 or online@nwfsc.edu.

Conclusion

As we integrate AI into education, every member of the NWFSC community will play a crucial role in harnessing its potential while upholding our educational values. This guidance is designed to help Instructors and students use GenAI to enhance creativity, efficiency, and personalized instruction, while maintaining academic integrity, student privacy, and equitable access. Remember, human originality and creativity remain irreplaceable. As students and faculty work to implement these guidelines, they are encouraged to reflect, adapt, and share experiences. Together, we can create a future where human wisdom and GenAI work in harmony to provide the best possible learning experience for every student.

Note: This is version 1 of a living document that will be reviewed, evaluated, and revised at regular intervals as GenAl technology continues to evolve.

Al Acknowledgement:

This document was developed with assistance from Claude, an Al language model created by Anthropic. Claude was used to provide editorial suggestions and refine content. All Algenerated content has been reviewed, edited, and approved by the human author(s). The use of Al in this process was intended to enhance efficiency and idea generation while maintaining the integrity and originality of the human-led work.

Appendix A GenAl Resources

Al for Education has great downloadable resources that can be <u>accessed here</u>. A few places to start are the Five "S" Models for educators and students as well as the Chatbox Cheat Sheet. If you would like assistance with introducing your students to Al, they also have four lessons that can be <u>downloaded and used here</u>.

The Center for Innovative Teaching and Learning (CITL) has also been making great strides in acknowledging Al's impact on education and learning. You can find many useful resources on their website linked here.