

# Eng1511 Assignment 2 Handbook

**eng1511 assignment 2** is a significant component of the course that tests students' understanding, research skills, and ability to apply theoretical concepts to practical scenarios. This assignment often serves as a critical evaluation of a student's grasp of course materials, including language analysis, communication strategies, and critical thinking skills. For many students enrolled in ENG1511, successfully completing Assignment 2 not only contributes to their final grade but also enhances their academic and professional skills, preparing them for future coursework and workplace communication demands. In this comprehensive guide, we will explore the key aspects of ENG1511 Assignment 2, including its objectives, structure, tips for success, and common pitfalls to avoid.

## Understanding the Purpose of ENG1511 Assignment 2

### Course Objectives and Learning Outcomes

ENG1511 is designed to develop students' understanding of language and communication within various contexts. Assignment 2 typically aims to:

- Enhance analytical skills through detailed text or discourse analysis.
- Foster critical engagement with sources and theories.
- Improve academic writing and referencing skills.
- Encourage reflective thinking about communication practices.

By completing this assignment effectively, students demonstrate their ability to synthesize course concepts and apply them in real-world or hypothetical scenarios.

### Typical Themes and Topics

While the specific content may vary depending on the semester and instructor, common themes include:

- Analysis of media texts or advertisements.
- Examination of communication strategies in organizations.
- Critical review of scholarly articles related to language and communication.
- Application of theoretical frameworks such as intercultural communication, discourse analysis, or rhetoric.

Understanding these themes helps students tailor their research and ensure their submissions align with assignment expectations.

## Structure and Components of ENG1511 Assignment 2

### Introduction

The introduction should clearly state the purpose of the assignment, outline the main topics or questions addressed, and provide a brief overview of the approach taken. A strong introduction sets the tone and guides the reader through your analysis.

### Literature Review or Theoretical Framework

Depending on the assignment prompt, students may need to include:

- A review of relevant scholarly sources.
- An explanation of the theoretical concepts underpinning their analysis.
- Justification for chosen methodologies or perspectives.

This section demonstrates your familiarity with academic literature and your ability to contextualize your work.

### Analysis and Discussion

This is the core of the assignment, where students:

- Apply theories or concepts to analyze a specific text, media piece, or communication scenario.
- Support arguments with evidence, quotations, and references.
- Maintain clear, logical progression of ideas.

Effective analysis involves critical thinking, highlighting both strengths and limitations of the communication practices examined.

### Conclusion

Summarize key findings, reflect on the implications of your analysis, and suggest potential avenues for further research or application. The conclusion should reinforce your main points without introducing new information.

## References and Citations

Adhere strictly to the required referencing style (e.g., APA, Harvard). Proper citation not only credits original authors but also demonstrates academic integrity.

## Tips for Success in ENG1511 Assignment 2

### Understanding the Prompt

- Carefully read the assignment brief and ensure you comprehend all requirements.
- Highlight key tasks, questions, and submission criteria.
- Clarify any uncertainties with your instructor early.

### Effective Research Strategies

- Use reputable academic databases such as JSTOR, Google Scholar, and university library resources.
- Gather a diverse range of sources, including journal articles, books, and credible online content.
- Take detailed notes and organize references systematically.

### Planning and Drafting

- Create an outline to structure your ideas logically.
- Allocate time for each section, allowing for revisions.
- Write multiple drafts to refine clarity, coherence, and argument strength.

### Writing Tips

- Use clear, concise language and avoid jargon unless appropriately defined.
- Maintain a formal academic tone.
- Support claims with evidence and examples.
- Ensure paragraphs flow smoothly using transitional phrases.

### Editing and Proofreading

- Check for grammatical, spelling, and punctuation errors.

- Verify that all sources are correctly cited.
- Ensure adherence to formatting guidelines.
- Seek feedback from peers or tutors if possible.

## **Common Challenges and How to Overcome Them**

### **Time Management**

- Start early to avoid last-minute stress.
- Break down the assignment into manageable tasks with deadlines.

### **Source Evaluation**

- Assess the credibility, relevance, and bias of sources.
- Avoid over-reliance on a limited number of references.

### **Maintaining Academic Integrity**

- Always cite sources properly.
- Paraphrase appropriately and avoid plagiarism.

### **Balancing Analysis and Description**

- Focus on critical analysis rather than merely describing the text or scenario.
- Connect your discussion to theoretical concepts.

## **Resources and Support for ENG1511 Assignment 2**

### **University Writing Centers**

Most universities offer writing support services that can assist with structuring, editing, and referencing.

### **Online Tutorials and Guides**

- Academic writing guides specific to your university.

- Tutorials on research skills and citation styles.

## Peer Review and Group Work

- Collaborate with classmates to exchange feedback.
- Use peer review sessions to refine your work.

## Final Thoughts: Excelling in ENG1511 Assignment 2

Achieving a high standard in ENG1511 Assignment 2 requires careful planning, thorough research, and clear communication. By understanding the assignment's objectives and structure, employing effective research and writing strategies, and seeking support when needed, students can produce compelling, well-argued analyses that reflect their academic growth. Remember, each assignment is an opportunity to deepen your understanding of language and communication, preparing you not only for academic success but also for future professional endeavors in diverse fields.

Whether you are just beginning or nearing completion, approach ENG1511 Assignment 2 with confidence and a commitment to excellence. Good luck!

### Eng1511 Assignment 2: A Comprehensive Guide to Success

Navigating eng1511 assignment 2 can seem daunting at first glance, but with a clear understanding of its structure, expectations, and strategic approach, students can confidently tackle this important task. Whether you're a first-time student or returning to the course, this guide aims to demystify the assignment, offering insights, tips, and a step-by-step process to help you excel. Let's delve into what makes eng1511 assignment 2 a valuable learning experience and how you can approach it effectively.

### Understanding the Purpose of eng1511 assignment 2

Before diving into the specifics, it's essential to grasp the core objectives of this assignment. Typically, eng1511 assignment 2 is designed to assess your ability to:

- Analyze a given topic critically
- Demonstrate understanding of key concepts covered in the course
- Apply theoretical knowledge to practical or real-world contexts
- Communicate ideas clearly and cohesively in writing

By aligning your efforts with these goals, you'll not only meet the assignment requirements but also

deepen your understanding of the subject matter.

### Breaking Down the Assignment Structure

A well-structured assignment makes the writing process more manageable. Although specific prompts may vary, most eng1511 assignment 2 tasks follow a similar pattern:

- Introduction
  
- Present the main topic or question
- Provide context or background information
- Clearly state your thesis or main argument
  
- Body Sections (Multiple Subsections)
  
- Each section should focus on a specific aspect of the topic
- Incorporate evidence, examples, and citations
- Analyze and interpret information critically
  
- Conclusion
  
- Summarize key findings or arguments
- Reflect on implications or future perspectives
- Restate your thesis in light of the discussion
  
- References
  
- List all sources cited in your work following the appropriate referencing style

### Step-by-Step Guide to Approaching eng1511 assignment 2

#### Step 1: Understand the Prompt Clearly

Carefully read the assignment question or prompt. Identify:

- The main topic or issue
- Any specific questions you need to answer
- The required format and length
- Submission deadline and formatting guidelines

Tip: Break down the prompt into manageable parts to ensure you address all aspects thoroughly.

## Step 2: Conduct Thorough Research

Gather credible sources to support your analysis:

- Academic journal articles
- Books and scholarly publications
- Reputable online sources
- Lecture notes and course materials

Create a research plan, noting key points and direct quotes with citations for easy referencing.

## Step 3: Develop a Strong Thesis Statement

Your thesis should succinctly express your main argument or position regarding the topic. It guides the entire paper and should be specific and debatable.

Example:

"This essay argues that effective communication strategies significantly enhance team productivity in modern workplaces."

## Step 4: Create an Outline

Organize your ideas into a logical structure. An outline helps in maintaining focus and ensures a smooth flow of ideas.

Sample outline:

- Introduction

- Importance of communication in the workplace
- Key communication strategies
- Active listening
- Clear messaging
- Feedback mechanisms
- Impact of communication on team productivity
- Challenges and solutions
- Conclusion

### Step 5: Write the First Draft

Start with a compelling introduction that introduces your topic and thesis. Develop each body section with evidence and critical analysis. Don't aim for perfection on the first go?focus on getting your ideas down.

### Step 6: Revise and Edit

Review your draft for clarity, coherence, and logical flow. Check for:

- Argument strength
- Evidence adequacy
- Paragraph transitions
- Grammar and spelling errors
- Proper referencing

Consider seeking feedback from peers or tutors.

### Step 7: Finalize and Submit

Ensure your paper adheres to formatting guidelines, includes all required components, and is polished before submission.

### Tips for Writing a High-Quality eng1511 assignment 2

- Start early: Avoid last-minute stress by giving yourself ample time.
- Follow instructions carefully: Adhere to word counts, formatting styles, and submission procedures.
- Use credible sources: Rely on academic and peer-reviewed materials.
- Maintain academic integrity: Avoid plagiarism by citing all sources properly.

- Be critical: Don't just summarize sources?analyze and evaluate them.
- Use clear and concise language: Communicate your ideas effectively.
- Proofread thoroughly: Check for errors and ensure clarity.

### Common Challenges and How to Overcome Them

| Challenge | Solution |

|-----|-----|

| Procrastination | Create a timetable and set milestones. |

| Lack of clarity on requirements | Consult the assignment brief or instructor. |

| Difficulty in structuring ideas | Use detailed outlines and mind maps. |

| Inadequate referencing | Familiarize yourself with citation styles early. |

| Writer's block | Take breaks, and write freely then refine later. |

### Final Thoughts

Mastering eng1511 assignment 2 involves careful planning, thorough research, critical analysis, and clear communication. By understanding the assignment's purpose, breaking it down into manageable steps, and adhering to best practices, you can produce a compelling and well-structured piece of work. Remember, each assignment is an opportunity to develop your skills and deepen your understanding of the course material.

Approach the task confidently, seek support when needed, and view each stage as a stepping stone toward academic success. With dedication and strategic effort, you'll not only excel in this assignment but also build valuable skills for future academic and professional pursuits.

Good luck!

**Question** What are the key requirements for ENG1511 Assignment 2? ENG1511 Assignment 2 typically requires students to analyze a given text, demonstrate critical thinking, and adhere to specific formatting guidelines. Always refer to the assignment brief for detailed instructions. **Answer** How do I properly cite sources in ENG1511 Assignment 2? Use the referencing style specified in the course syllabus, commonly APA or Harvard. Ensure all sources are accurately cited both in-text and in the reference list to avoid plagiarism. What is the recommended structure for ENG1511 Assignment 2? Most assignments should include an introduction, body paragraphs with

clear arguments, and a conclusion. Use headings and subheadings as required, and follow the specific guidelines provided by your instructor. How can I improve my critical analysis in ENG1511 Assignment 2? Focus on evaluating sources critically, questioning assumptions, and providing well-supported arguments. Incorporate evidence from the text and scholarly sources to strengthen your analysis. What is the typical word count for ENG1511 Assignment 2? The word count usually ranges from 1500 to 2000 words, but always check the assignment brief for the exact requirement and any specific formatting rules. Are there any common mistakes to avoid in ENG1511 Assignment 2? Common mistakes include poor referencing, lack of critical analysis, exceeding word limits, and not following the assignment guidelines. Proofreading and adhering to the rubric can help avoid these errors. When is the deadline for ENG1511 Assignment 2? Deadlines vary each semester; check the course portal or your instructor's announcement for the specific submission date and time. Where can I find resources to help with ENG1511 Assignment 2? Utilize university writing centers, online academic resources, lecture notes, and the recommended readings provided by your instructor for guidance and support.

**Related keywords:** ENG1511, assignment 2, academic writing, essay topics, coursework, university assignment, essay guidelines, grading criteria, research paper, submission deadline, referencing styles

## Eng1511 exam and memorandum

**eng1511 exam and memorandum** are often topics of great interest among students enrolled in engineering language courses, especially those focusing on technical communication and academic writing. These exams serve as a vital component in assessing a student's ability to comprehend, analyze, and communicate complex engineering concepts effectively. Understanding the structure of the exam, the types of questions involved, and how to utilize the memorandum or answer key can significantly enhance students' preparation strategies, leading to better performance and deeper learning. This comprehensive guide aims to demystify the eng1511 exam and memorandum, providing valuable insights for students seeking success.

## Understanding the eng1511 Exam

The eng1511 course typically emphasizes developing students' skills in technical writing, reading comprehension, and communication within engineering contexts. The exam is designed to evaluate these competencies through various question formats that test both understanding and application.

## Exam Format and Structure

The eng1511 exam usually comprises several sections, each targeting specific skills:

- **Multiple Choice Questions (MCQs):** These assess comprehension of technical concepts, vocabulary, and reading passages.
- **Short Answer Questions:** Require concise responses demonstrating understanding of technical topics or summarization skills.
- **Essay or Long-Answer Questions:** These evaluate the ability to articulate ideas clearly, organize thoughts logically, and use correct technical language.
- **Practical Tasks:** Such as writing summaries, reports, or memos based on given data or scenarios.

The exam duration typically ranges from 2 to 3 hours, emphasizing both accuracy and efficiency.

## Key Topics Covered in the Exam

The exam assesses knowledge across various areas, including:

- Technical reading comprehension
- Effective technical writing and communication
- Grammar and language accuracy
- Understanding of engineering terminology
- Ability to analyze and interpret technical data or scenarios

Familiarity with these topics and practicing past papers can greatly improve exam readiness.

## Preparing for the eng1511 Exam

Effective preparation involves understanding the exam requirements, practicing relevant skills, and reviewing core concepts.

## Studying Strategies

To excel in the eng1511 exam, consider the following strategies:

- **Review Past Exam Papers:** Familiarize yourself with the types of questions asked and the exam format.
- **Practice Reading Comprehension:** Read engineering articles, reports, and technical documents to enhance understanding.

- **Enhance Technical Vocabulary:** Build a glossary of common engineering terms and phrases.
- **Improve Writing Skills:** Practice writing summaries, memos, and technical reports under timed conditions.
- **Understand the Memorandum Format:** Learn the structure and key features of technical memos to produce effective responses.

## Utilizing Study Resources

Effective tools include:

- Course textbooks and lecture notes
- Past exam papers and sample questions
- Online tutorials and language labs
- Study groups for peer review and discussion

Consistent practice and active engagement with these resources can boost confidence and competence.

## Understanding the Memorandum in eng1511

The memorandum, or memo, is a fundamental form of technical communication in engineering contexts. In the exam, students are often required to write or analyze memos, making understanding their structure and purpose essential.

### What is a Memorandum?

A memorandum is a concise, formal communication tool used within organizations to inform, instruct, or convey information among colleagues or departments. It is characterized by clarity, brevity, and a professional tone.

### Key Components of a Memorandum

A typical engineering memo includes:

- **Heading:** Contains To, From, Date, and Subject lines.
- **Opening/Introduction:** States the purpose of the memo clearly.
- **Body:** Provides detailed information, analysis, or instructions in organized paragraphs or bullet points.
- **Closing/Conclusion:** Summarizes key points or suggests next steps.

- **Signature/Initials:** Optional, depending on formal requirements.

## Differences Between a Memo and Other Technical Documents

While memos are brief and to the point, other documents like reports or proposals may be more detailed and formal. Memos are primarily used for internal communication and are less formal than reports but more structured than emails.

## Using the Memorandum in the eng1511 Exam

During exams, students may be asked to produce a memo based on a scenario or data provided. Here are tips for effective memo writing in the exam context.

### Steps to Write an Effective Memo

- **Understand the Scenario:** Read the prompt carefully to grasp the purpose and audience.
- **Plan Your Content:** Outline key points, main messages, and supporting details.
- **Follow the Standard Format:** Use the correct headings and structure.
- **Be Concise and Clear:** Use simple language, bullet points, and short paragraphs.
- **Proofread:** Check for grammatical errors, clarity, and tone.

### Sample Topics for Memo Questions

- Reporting a technical issue to your supervisor
- Summarizing findings from a project
- Communicating safety instructions
- Requesting resources or approval

Practicing these scenarios can improve your ability to produce clear and professional memos under exam conditions.

## Memorandum (Answer Key) and Its Role in Exam Success

The memorandum, or answer key, provides the correct responses or marking scheme for exam questions. Accessing the memorandum after practice exams helps students understand the expected answers and grading criteria.

### Importance of the Memorandum

- Helps identify the key points and essential components of each answer
- Assists in self-assessment and understanding mistakes
- Guides students in aligning their responses with exam expectations

## Using the Memorandum Effectively

- Review model answers to understand the structure and content
- Compare your responses to the memorandum to identify gaps
- Practice writing answers within the time limit, then check against the memorandum

## Limitations and Ethical Considerations

- Memorandums are for personal study and should not be shared improperly
- Use answer keys responsibly to improve learning, not to cheat

## Conclusion: Mastering the eng1511 Exam and Memorandum

Success in the eng1511 exam hinges on thorough understanding, diligent preparation, and mastery of technical communication skills, particularly memo writing. Familiarizing yourself with the exam format, practicing past papers, and studying the memorandum or answer key are integral to building confidence and competence. Remember, the goal is not just to pass but to develop effective communication skills that will serve you throughout your engineering career. With consistent effort, strategic study practices, and an understanding of the core components of technical documents like memos, you can approach the eng1511 exam with confidence and achieve excellent results.

ENG1511 Exam and Memorandum: An In-Depth Analysis of Assessment Practices and Academic Integrity in Engineering Language Courses

### Introduction

In the landscape of higher education, assessments serve as pivotal tools for measuring student understanding, engagement, and mastery of course content. Among engineering language courses, such as ENG1511, exams and their accompanying memoranda play crucial roles in not only evaluating student performance but also guiding educators on marking consistency and academic standards. This investigative article delves into the intricacies surrounding the ENG1511 exam and memorandum, examining their structure, purpose, challenges faced by students and educators, and the broader implications for academic integrity and instructional design.

### The Role of ENG1511 in Engineering Education

ENG1511, often titled "Engineering Communication" or "Technical English," is a foundational course aimed at equipping engineering students with essential language skills, technical writing, and communication competencies necessary for professional practice. Given its significance, assessments like exams serve to gauge students' ability to apply language skills in technical contexts, interpret technical documents, and produce clear, concise reports.

## Anatomy of the ENG1511 Exam

### Format and Structure

The ENG1511 exam typically encompasses various question formats designed to test different skills:

- Multiple Choice Questions (MCQs): Cover terminology, comprehension of technical texts, and grammatical accuracy.
- Short Answer Questions: Focused on specific communication scenarios, such as summarizing technical information or drafting email correspondence.
- Essay/Extended Response: Tasks requiring analytical writing, report summaries, or technical explanations.
- Practical Components: Such as editing exercises or interpreting diagrams and data.

Duration: Usually spans 2-3 hours, emphasizing both breadth and depth of understanding.

### Content Areas Covered

- Technical writing conventions
- Grammar and syntax in engineering contexts
- Reading and interpreting technical documents
- Developing reports and proposals
- Effective communication strategies for engineers

### Marking Criteria and Rubrics

The marking rubric for the exam emphasizes clarity, accuracy, coherence, and technical correctness. The criteria are often delineated across:

- Language accuracy
- Content relevance

- Structure and organization
- Use of technical vocabulary

## The Memorandum: An Essential Marking Guide

### Purpose and Significance

The memorandum associated with the ENG1511 exam acts as the official marking scheme. It provides detailed guidelines for markers, ensuring consistency, fairness, and transparency in grading.

### Structure and Content of the Memorandum

A typical ENG1511 memorandum includes:

- Question-by-question marking guidelines: Clear instructions on awarding marks for each part.
- Sample answers: Exemplars of acceptable responses.
- Common errors and how to penalize them: To maintain objectivity.
- Scoring rubrics: Descriptions of what constitutes full credit, partial credit, or deductions.

### Development and Validation

Creating an effective memorandum involves collaboration among course lecturers, assessment specialists, and sometimes external moderators. This process ensures:

- Alignment with learning outcomes
- Fairness across different markers
- Clarity in expectations for students

## Challenges and Controversies Surrounding the Exam and Memorandum

### Ensuring Fairness and Objectivity

One of the perennial issues is maintaining consistency across markers. Despite detailed rubrics, subjective interpretations can influence grading, especially in open-ended responses.

### Academic Integrity Concerns

The exam environment and reliance on memoranda can give rise to concerns such as:

- Cheating and collusion: Particularly during in-person exams.
- Plagiarism: In assignments or report writing components.
- Memorandum misuse: Over-reliance on memorized answers or marking schemes, potentially stifling creative or contextual responses.

### Student Anxiety and Performance

High-stakes exams induce stress, which can impair performance. Additionally, students from diverse backgrounds may find technical language assessments particularly challenging, raising questions about equitable assessment practices.

### Investigative Insights into the Use and Impact of the Memorandum

#### Standardization and Marking Consistency

Research indicates that well-constructed memoranda significantly improve inter-marker reliability. However, disparities can still occur due to:

- Variations in marker interpretation
- Ambiguities in answer samples
- Differences in marking experience

Training sessions and calibration exercises are recommended to mitigate these issues.

#### Transparency and Feedback

Effective use of the memorandum enables timely and constructive feedback to students, guiding their learning process. Transparency in marking criteria also enhances student trust and reduces disputes.

#### Technological Integration

Emerging assessment technologies, such as automated marking systems and online exam platforms, are increasingly integrated into ENG1511 assessments, posing new challenges and opportunities for memoranda development.

### Broader Implications for Engineering Language Education

#### Balancing Rigor and Fairness

While rigorous assessments are necessary to uphold academic standards, they must be balanced with fairness and inclusivity. This involves:

- Diversifying assessment formats
- Incorporating formative assessments
- Providing accessible resources and support

### Continuous Review and Improvement

Regularly updating exam questions and memoranda ensures relevance and alignment with evolving engineering communication practices.

### Recommendations for Stakeholders

#### For Educators

- Develop detailed and clear memoranda with input from multiple markers.
- Conduct marker moderation sessions to ensure consistency.
- Incorporate diverse assessment methods to cater to different learning styles.

#### For Students

- Familiarize themselves with exam formats and marking rubrics.
- Practice with past papers and memoranda.
- Engage with feedback to improve communication skills.

#### For Institutions

- Invest in marker training and assessment calibration.
- Leverage technology to streamline grading processes.
- Promote academic integrity through awareness campaigns.

### Conclusion

The ENG1511 exam and memorandum are integral components of engineering communication education, serving as tools to uphold academic standards, ensure fairness, and prepare students for professional communication challenges. While they offer structure and clarity, ongoing scrutiny and

refinement are essential to address emerging challenges, uphold academic integrity, and foster an inclusive learning environment. As engineering education continues to evolve, so too must assessment practices, ensuring they remain relevant, transparent, and equitable for all stakeholders.

## Final Thoughts

Understanding the complexities behind the ENG1511 exam and memorandum reveals the delicate balance between assessment rigor and fairness. Through collaborative efforts, technological advancements, and continuous review, educators can enhance the effectiveness of these tools, ultimately contributing to the development of competent and confident engineering communicators.

This investigative overview underscores the importance of transparency, consistency, and fairness in assessment practices, particularly in technical courses where language proficiency is critical to professional success.

**Question** What are the key topics covered in the ENG1511 exam and memorandum? The ENG1511 exam and memorandum typically cover core modules such as communication skills, technical writing, comprehension, and language proficiency. The memorandum provides detailed guidelines on the exam structure, marking criteria, and specific content areas to focus on. **How can I effectively prepare for the ENG1511 exam using the memorandum?** To prepare effectively, review the memorandum thoroughly to understand the exam format, key topics, and marking scheme. Practice past papers and sample questions aligned with the memorandum's guidelines, and focus on areas highlighted as important by the examiners. **Where can I access the latest ENG1511 exam memorandum?** The latest ENG1511 exam memorandum is usually available on the official university or college learning management system, departmental notice boards, or through your course instructor. Ensure you're accessing the most recent version for accurate preparation. **What are common mistakes students make regarding the ENG1511 exam and memorandum?** Common mistakes include neglecting to review the memorandum thoroughly, relying solely on past papers without understanding the marking criteria, and not practicing time management during the exam. Familiarizing oneself with the memorandum helps avoid these errors. **How does the memorandum influence the marking scheme for the ENG1511 exam?** The memorandum outlines the specific criteria for evaluating answers, including key points, structure, and language use. It guides examiners in awarding marks consistently and helps students understand what is expected to achieve higher scores. **Are there any tips for interpreting the ENG1511 exam memorandum effectively?** Yes, carefully read the memorandum to understand the emphasis on particular skills or content areas. Highlight important sections, compare it with past exam papers, and use it to tailor your revision to focus on areas that carry more weight in the assessment.

**Related keywords:** ENG1511, exam, memorandum, engineering, assessment, study guide, solutions, answers, review, coursework

**Read the full article online:** [ENG1511 EXAM AND MEMORANDUM](#)