

台灣綜合大學系統 114 學年度學士班轉學聯合招生考試

英文閱讀與作文

Part I. Reading Comprehension: 40%

I.

Accurate and timely data are crucial for monitoring progress toward the Sustainable Development Goals (SDGs), yet collecting and coordinating this data remains a major challenge, especially in low- and middle-income countries. National Statistical Offices (NSOs), which play a central role in gathering data, often face inadequate funding, limited institutional support, and weak communication networks that hinder effective collaboration within national statistical systems. In many cases, less than 30 percent of data is up-to-date, and large gaps remain in key areas such as climate action, gender equality, and peace and justice. Without reliable and current data, governments and organizations struggle to assess where progress is being made and what areas need urgent attention, ultimately slowing down efforts to achieve sustainable development by 2030. Addressing these data challenges requires targeted investments, stronger laws and policies supporting data governance, and enhanced cooperation between governments, international partners, and private sectors to ensure that all countries can measure and manage their progress effectively.

1. Why is accurate and timely data important for the Sustainable Development Goals (SDGs)?
 - A. It allows governments to reduce monitoring efforts and shift focus to larger policy goals.
 - B. It eliminates the need for international support by ensuring self-sufficiency in all areas.
 - C. It guarantees immediate achievement of all goals through efficient action.
 - D. It helps assess progress and identify areas needing urgent attention.
2. What is a major challenge faced by National Statistical Offices (NSOs) in many countries?
 - A. Excess funding leading to inefficiency
 - B. Inadequate funding and weak communication networks
 - C. Lack of interest from other government departments
 - D. Too many data sources causing confusion
3. Which of the following was NOT identified as part of the measures to address the data challenges mentioned?
 - A. Enhanced capacity-building and training programs to develop skilled personnel capable of managing and analyzing data effectively.
 - B. Targeted investments in data infrastructure and capacity building to enhance countries' data management and use
 - C. Improved partnerships among national authorities, global organizations, and businesses

- D. Robust legislative frameworks and regulations that promote responsible data management
4. How do weak data governance and coordination impede the overall goal of sustainable development?
- A. They divert attention to irrelevant statistical indicators.
 - B. They impact effective monitoring of progress toward the goals.
 - C. They lead to overestimating progress in some sectors such as climate action.
 - D. They reduce international funding for sustainable development projects.

II.

The Academic Portfolio System (APS) is a key development in educational reforms in Taiwan, as it aims to provide a more holistic approach to university admissions. Instead of solely relying on test scores, the APS tracks students' academic performance, learning history, and personal growth over time. This system records detailed information such as class performance, course records, and extracurricular activities, which offers a fuller picture of students' abilities and progress. While the APS was designed to relieve students of the burden of collecting data during their final year of high school, it has faced significant challenges. Many students and teachers have expressed concerns about technical issues, such as system capacity, file resolution, and file size restrictions. Furthermore, students have reported feeling overwhelmed by the requirement to create learning history files for every subject. Despite these issues, the APS remains central to the ongoing debate about the future of Taiwan's education system, with supporters emphasizing its potential to create a more fair and personalized admissions process.

5. What is the main goal of the Academic Portfolio System (APS) in Taiwan's educational reforms?
- A. To eliminate university entrance exams and alleviate pressure on students
 - B. To focus solely on students' extracurricular activities
 - C. To monitor students' attendance records and participation
 - D. To reduce the importance of test scores in university admissions
6. What challenge do students face when using the APS?
- A. They are required to create learning history files for every subject.
 - B. The system automatically tracks their progress without effort.
 - C. The APS is not accessible to all students.
 - D. Students can only upload one document per subject.
7. What is one of the concerns expressed by students and teachers about the APS?
- A. It does not track academic performance over time.
 - B. It is unfair to students from families with lower socioeconomic backgrounds.

- C. It involves technical issues like system capacity and file size restrictions.
 - D. It has no effect on the university admissions process.
8. What can be inferred from this passage?
- A. The APS has faced challenges but is still considered an important part of Taiwan's educational reforms.
 - B. The APS has made university admissions process significantly more difficult for students.
 - C. The APS has successfully eliminated all technical issues and is widely praised by students and teachers.
 - D. The APS was introduced to ensure that university admissions rely only on test scores.

III

Michael J. Sandel's Justice is a renowned course at Harvard University that explores complex ethical dilemmas and the philosophical theories behind justice. In his course, Sandel invites students to engage in discussions about moral questions, such as whether it is just to sacrifice one person to save many others. He examines ideas from a variety of philosophers, including Aristotle, Immanuel Kant, and John Rawls, each of whom offers different perspectives on fairness, individual rights, and the role of government. For example, Aristotle's theory of justice focuses on giving people what they deserve, while Kant emphasizes acting out of duty rather than self-interest. Rawls, on the other hand, advocates for a fair system where inequalities are justified only if they benefit the least advantaged. Throughout the course, Sandel challenges students to think critically about how these theories apply to real-life situations. He encourages students to consider both abstract ideas and practical issues, such as affirmative action and market ethics. He also prompts them to reflect on their own beliefs about justice and how it should be achieved.

9. What is the primary focus of Michael J. Sandel's course, Justice?
- A. Analyzing real-life legal cases and ethical dilemmas
 - B. Discussing historical events related to justice from a philosophical perspective
 - C. Exploring explore complex ethical dilemmas and philosophical theories
 - D. Teaching students how to become lawyers
10. Which philosopher's theory of justice emphasizes acting out of duty rather than self-interest?
- A. Aristotle
 - B. Immanuel Kant
 - C. Jeremy Bentham
 - D. John Rawls
11. What practical issues does Sandel encourage his students to think about?
- A. The ethics of markets and affirmative action
 - B. The impact of government on society

- C. The relationship between law and morality
- D. The role of individual rights in society

12. What can be inferred from the passage about Michael J. Sandel's course?
- A. It aims to help students memorize theories from well-known philosophers.
 - B. It does not discuss students' personal beliefs and understanding about justice.
 - C. It focuses on teaching legal procedures and the structure of justice systems.
 - D. It prompts students to think critically about theories and real-world issues.

IV.

Anne of Green Gables and *Anne with an E* are two adaptations of the same beloved story by Canadian author L. M. Montgomery. Both center on the character of Anne Shirley, but they approach her story with different tones and themes. The original book presents Anne as an imaginative, optimistic orphan who brings joy and change to the town of Avonlea. The novel emphasizes themes of friendship, personal growth, and the importance of kindness. It portrays Anne's journey with a focus on her charm, wit, and positive influence, maintaining a lighthearted tone throughout. On the other hand, *Anne with an E* takes a more modern, darker approach to the same story. The television series delves deeper into Anne's troubled past by touching on themes of trauma, mental health, abuse, and social inequality. It presents Anne not just as a whimsical character, but as a young girl grappling with difficult emotions and societal challenges. While both versions celebrate Anne's resilience and imaginative spirit, *Anne with an E* adds a layer of complexity and realism, as it tackles more mature issues and offers a fresh, sometimes somber, perspective on the classic tale.

13. What is a key difference between *Anne of Green Gables* and *Anne with an E*?
- A. *Anne of Green Gables* is more focused on Anne's troubled past.
 - B. *Anne of Green Gables* includes more modern issues like social inequality.
 - C. *Anne with an E* features a brighter and lighter tone.
 - D. *Anne with an E* explores darker themes, such as abuse.
14. How does *Anne with an E* approach Anne's character, compared to *Anne of Green Gables*?
- A. It explores Anne's struggles and trauma more deeply.
 - B. It focuses primarily on Anne's cheerful personality.
 - C. It minimizes Anne's emotional challenges.
 - D. It portrays Anne as a more idealized character.
15. What role does social inequality play in *Anne with an E*?
- A. It is a focus on the struggles of the wealthy social class.
 - B. It is a theme that highlights societal issues.

- C. It is a topic not addressed in Anne with an E.
- D. It is portrayed through Anne's positive experiences.

16. What does "Anne with an E adds a layer of complexity and realism" mean?

- A. Anne with an E introduces Anne's life as free from emotional or psychological conflict, with a focus on her external experiences.
- B. Anne with an E introduces deeper and more serious themes, making the story more grounded and complex.
- C. Anne with an E presents Anne as a more whimsical character than in Ann of Green Gables.
- D. Anne with an E portrays Anne's life emphasizing fantasy and imagination rather than real-world challenges.

V.

Artificial Intelligence (AI) is rapidly transforming business operations across various industries. According to the 2025 AI Business Trends Report, five key AI trends are expected to shape business development in the near future. One trend is multimodal AI, which processes information from various sources, such as text, images, audio, and video. It allows businesses to understand data in a more comprehensive way. For example, in the financial sector, multimodal AI can analyze market sentiment by combining video content, tone, and facial expressions. Another significant trend is the rise of AI agents, which assist with complex tasks and streamline business operations to improve efficiency and support employees. Moreover, AI is expected to enhance search capabilities within companies by offering personalized and intuitive knowledge retrieval based on images and audio. Businesses will also use AI to improve customer experiences by providing personalized recommendations and services across different channels. Finally, AI will play a crucial role in enhancing security systems, as it can be used to detect and mitigate cyber threats. AI continues to evolve, and businesses must adapt to these trends to maintain a competitive edge and drive innovation.

17. What is the primary function of multimodal AI as described in the passage?

- A. To automate business operations by handling routine tasks
- B. To improve security systems by detecting potential cyber threats
- C. To process information from various sources and deepen understanding of data
- D. To provide personalized recommendations for customers and improving user experience

18. How does multimodal AI analyze market sentiment in the financial sector?

- A. By analyzing text data from financial reports
- B. By comparing historical market data with current data
- C. By examining social media mentions and emerging trends
- D. By examining visual and audio cues and non-verbal signals

19. According to the passage, what role will AI agents play in business operations?
- A. They will eliminate the need for human employees entirely.
 - B. They will enhance customer satisfaction by offering more products.
 - C. They will focus on automating complex marketing campaigns.
 - D. They will tackle complicated tasks and improve business processes.
20. What can be inferred from the passage about the impact of AI on businesses?
- A. AI will have a limited effect on business development and will remain unchanged.
 - B. AI will not replace human employees in all aspects of business operations.
 - C. Businesses need to adopt AI technologies in order to keep up with industry changes and remain competitive.
 - D. The use of AI will make businesses less reliant on technology and innovation.

Part II. English Composition: 60%

1. Read the following paragraph and summarize the passage in **approximately 50 words**. (10%)

Social and Emotional Learning (SEL) refers to the process through which individuals develop the knowledge, attitudes, and skills needed to understand and manage emotions, set and achieve goals, feel and show empathy for others, build positive relationships, and make responsible decisions. The CASEL framework, one of the most influential models in SEL, identifies five key areas: self-awareness, self-management, social awareness, relationship skills, and responsible decision-making. Rather than being taught as a separate subject, these skills are embedded into students' daily experiences at school, at home, and in their communities. Teachers can model respectful communication, families can encourage empathy and reflection, and community members can provide opportunities for meaningful interaction. When all of these groups work together, SEL fosters a more inclusive, supportive, and equitable environment for learning. It not only helps students grow as individuals but also contributes to healthier classrooms and communities where everyone can feel valued and respected.

2. Write a **250-word** essay on the following topic.
- Social media has significantly influenced how people communicate and maintain relationships. In your opinion, has this influence been beneficial or harmful to human interactions? Support your view with specific reasons and examples. (50%)