**Reflective Essay on the Information Science Major**

**Introduction**  
My journey through the Bachelor of Science in Information Science (BSIS) program has been both transformative and enlightening. When I first enrolled in this major, I had a general curiosity about technology and information systems. Over time, this curiosity evolved into a deeper understanding and appreciation for the multidisciplinary nature of information science. This reflective essay provides insight into my experiences, the knowledge I have acquired, my career aspirations, and my suggestions for enhancing the BSIS curriculum.

**Experience and Understanding of Information Science**  
The coursework offered through the Information Science program has provided a comprehensive view of various domains within the field. I have gained exposure to topics such as information architecture, cybersecurity, data analytics, human-computer interaction, database design, and information policy. Each course has added a layer to my understanding of how information is collected, structured, secured, and utilized across digital environments. Firsthand projects, real-world case studies, and collaborative assignments have all helped reinforce theoretical concepts and allowed me to apply them.

**Career Aspirations and Preparation**  
My primary interest lies in cybersecurity and information security management. With the growing demand for secure digital infrastructure, I am enthusiastic about protecting organizational assets and ensuring data privacy. I believe the BSIS program has provided a solid foundation for this path. Courses such as *Architecting Operating Systems Security* and *Information Security Management for IT* were particularly instrumental in developing my technical knowledge and understanding of governance frameworks like NIST and ISO 27001. While I feel technically prepared, I believe more firsthand lab sessions and real-world simulations would have further strengthened my readiness.

**Program Likes and Dislikes**  
One of the aspects I liked most about the program is its flexibility and wide coverage of IS subfields. The mix of theoretical content and practical assignments allowed me to explore what areas I enjoyed most. I also appreciated the accessibility of online learning, which made it easier to balance academics with personal responsibilities. However, online format sometimes limits real-time collaboration and mentorship. I believe in-person or hybrid sessions for advanced courses could foster deeper engagement and peer-to-peer learning.

**Suggestions for Improvement**  
To enhance the program, I recommend offering more specialized electives in emerging fields such as artificial intelligence, cloud security, and ethical hacking. A capstone course with a real industry client would be beneficial in simulating professional experience. Additionally, expanding internship partnerships and incorporating required lab-based certifications (like CompTIA Security+ or AWS Cloud Practitioner) into coursework would increase the program’s relevance to industry needs.

**Future Educational Goals**  
I do plan to pursue further education in the form of a master’s degree in Cybersecurity or Information Assurance. Institutions such as the University of Maryland or Georgia Tech offer excellent programs that align with my goals. Pursuing an advanced degree will allow me to specialize further and obtain leadership roles in information security management or cybersecurity consulting.

**Conclusion**  
In conclusion, the Information Science program has been pivotal in shaping my academic and professional interests. It has introduced me to the complex and fascinating world of information systems, providing the tools needed to navigate and contribute to this field. While there are areas that could be improved—such as more interactive formats and up-to-date electives, I am grateful for the opportunities this program has provided. I look forward to applying this knowledge in my career and continuing to grow as a professional in the information science community.