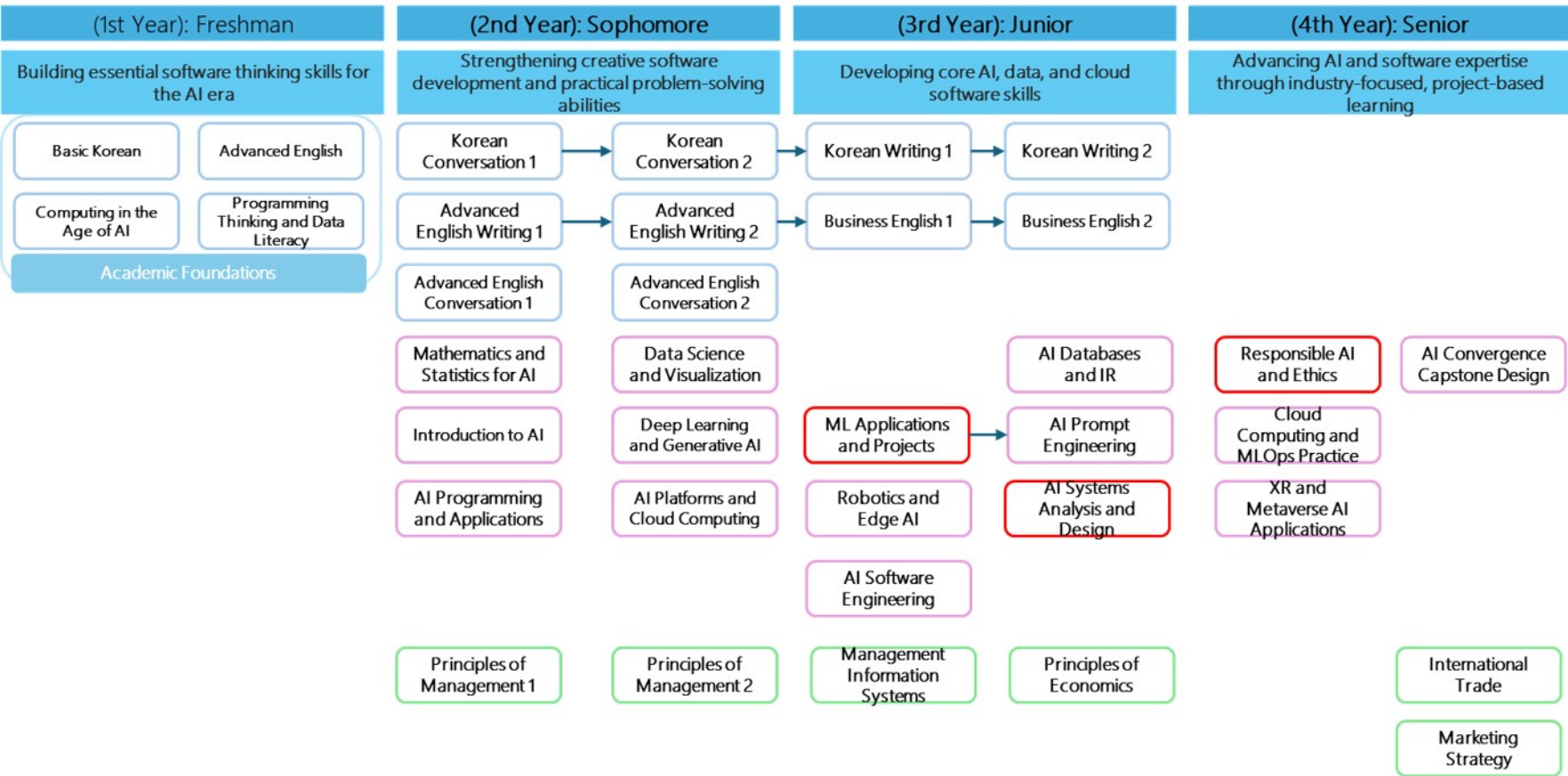


# 2026 Curriculum Map for the Global AI and IT Major



**Career Domains in Global Artificial Intelligence and IT**

- AI and Data: LLM and Generative AI, AI Agents, MLOps, Data Science
- Next-Generation Software: Cloud-native development, Full-stack development, Edge AI, Platform engineering
- Cloud and DevOps: Cloud architecture, SRE, DevOps and DevSecOps, Kubernetes and Microservices
- Security and Resilience: Cybersecurity, Threat analysis, Cloud security, Web3 security

**Common Practical Training I**

Industry and Healthcare Practice I	Industry and Healthcare Practice II
Convergence Industrial Engineering	Integrated Entrepreneurship Capstone Design
Field Internship 14~15	Field Internship 19~20

**Common Practical Training II**

Free Electives 1~3

Field Internship 4~5	Field Internship 9~10
Overseas Internship 4~5	Overseas Internship 9~10

**Legend**

Major Required	Major Elective
Common Courses	Business Courses

Common Practical Training I, II (For 2nd to 4th year students)