



COMPUTING MINOR 2024

COMP 2000 Computing in Society OR

- ☐ ART 115: Digital Media
- ☐ BKCH 3021: Fundamentals of Blockchain
- ☐ ITEC 2360 Teaching with Technology
- ☐ PHIL 2300 Ethics in Practice

COMP 2500 Foundations of Programming OR

- ☐ COSC 1010: Introduction to Computer Science
- ☐ GIST 2190 Intro to Programming in GIST
- ☐ ZOO 4530, R Intro for Wildlife Ecology

COMP 3000 Basic Computing OR

- ☐ ACCT 3610: Accounting Information Systems
- ☐ ART 2122: VCD II Visual Programming
- ☐ ART 3150: VCD IV: Visual Imaging in Time
- ☐ BOT 4550: Computational Biology
- ☐ COJO 4040: Digital Video Production
- ☐ COJO 4530: Web Design
- ☐ CON 4530: Computational Economics
- ☐ COSC 1030: Computer Science I
- ☐ ECON 4115: Time Series Analysis
- ☐ ECON 4230: Intermediate Econometric Theory
- ☐ ENR 4890: Big Data in Tourism
- ☐ ERS 3010: Air Quality Management
- ☐ ERS 4010: Exploration Geoscience
- ☐ FCSC 3180: Contract Design I
- ☐ FCSC 4185: Product Dev and Tech
- ☐ GIST 2310 Intro to GIS

- ☐ GIST 3140 Introduction to Remote Sensing
- ☐ HAUB XXXX: Foundations of Data Science
- ☐ IMGT 4500: Data & Business Analytics
- ☐ ITEC 4340: Technology Integration in Teaching
- ☐ KIN 4042: Advanced Biomechanics
- ☐ MKT 4250: Digital Marketing
- ☐ MKT 4520: Marketing Research and Analysis
- ☐ MOLB 3320: Molecular Biological Methods
- ☐ MUSC 4356: Recording Art and Technology
- ☐ NURS 4645: Population Health
- ☐ PLNT 3000: Irrigated Agriculture
- ☐ PLNT 4130: App Remote Sensing for Ag Mngt
- ☐ PLNT 4520: Plant Breeding
- ☐ REWM 4285: Wildland Hydrology
- ☐ REWM 4330: Rangeland Eco Asst and Monitoring
- ☐ THEA 2250: Computer Aided Design I
- ☐ ZOO 5890-13: Essential Bioinformatics

COMP 3500 Advanced Computing OR

- ☐ ART 4060: VCD V Visual Interactivity
- ☐ COSC 2030: Computer Science II
- ☐ COSC 3020: Algorithms
- ☐ ECON 4730: Advanced Regional Analysis
- ☐ ENR 4525: Environmental Data Analysis
- ☐ ESS 4001: Analysis of Nature's Data
- ☐ FCSC 4188: Contract Design II
- ☐ GEOL 4001: Modeling the Earth System
- ☐ GEOL 4130: Mathematical Geosciences
- ☐ GEOL 4525: Environmental Data Analysis
- ☐ GIST 3050 Spatial Database Design and Mngt
- ☐ GIST 4111 Advanced Remote Sensing
- ☐ THEA 3890: Lighting CADD

Applied Computing Based Elective

- ☐ BKCH 4021: Business Applications of Blockchain
- ☐ COSC 4550: Intro to AI
- ☐ COSC 4555: Machine Learning
- ☐ COSC 4557: Practical Machine Learning
- ☐ EDSE 4280: SMS Methods: Computer Science
- ☐ GEOL 2120: Qualitative GeoMethods
- ☐ GEOL 2220: Communicating Earth Science
- ☐ GEOL 4000: Terrain Analysis
- ☐ GEOL 4113: Geological Remote Sensing
- ☐ GEOL 4009: ODA and ML in the Physical Sciences
- ☐ GIST 2200 Spatial Data Visualization
- ☐ PHIL 3000 Topics in Philosophy: Crypto & DE
- ☐ PHIL 3000 Topics in Philosophy: Phil and SciFI
- ☐ PHIL 3560 Introduction to Metaphysics
- ☐ PSYC 4860 VR in Research and Education
- ☐ ZOO - Special Topics, Applied Bioinformatics

COMP 4000 Practicum I OR

- ☐ ACCT 4900: Ind. Study in Accounting
- ☐ ART 4425: Graphics Internship
- ☐ ART 4975: Independent Study and Research
- ☐ BKCH 4121: Case Studies in Blockchain
- ☐ EDEC 4580: Internship

- ☐ EDEL/EDSE/EDEX 4500: Residency in Teaching
- ☐ ENTR 4900: IS in Entrepreneurship
- ☐ GIST 4790 Undergraduate Research in GIST
- ☐ GIST 4870 Internship in GIST
- ☐ PSYC 2000: Research Psychological Methods
- ☐ PSYC 4855 UG Research in Psychology