

APPENDIX 25
GENERAL EDUCATION COMPETENCIES

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| IA1 | Apply inductive and deductive reasoning to real hypothetical situations |
| IA2 | Understand principles of philosophy |
| IA3 | Interpret data from various types of graphs, charts, and tables to solve problems |
| IA4 | Solve problems involving one and two variables using a combination of math skills |
| IA5 | Graph algebraic relationships |
| IB1 | Understand principles of the natural sciences |
| IB2 | Understand the human context of science including its history and impact on society |
| IIA1 | Understand the role of human values in cultural, ethnic and racial diversity at the global level |
| IIA2 | Understand international social, political, and economic systems |
| IIA3 | Understand international issues and events |
| IIB1 | Understand the role of human values in cultural, ethnic and racial diversity at the domestic level |
| IIB2 | Understand social, political, and economic systems |
| IIB3 | Understand domestic issues and events |
| IIC1 | Understand the in a culturally diverse environment |
| IIC2 | Understand the in a culturally diverse environment |
| IIC3 | Understand principles of ethical behavior |
| IIC4 | Understand principle of well being |
| IID1 | Identify and understand the rights and responsibilities of United States citizenship |
| IID2 | Understand principles of human behavior |
| IID3 | Understand behaviors of ecological stewardship |
| IID4 | Understand principles of personal finance and consumer skills |
| IIIA1 | Identify a writers purpose, point of view, and intended meaning |
| IIIA2 | Analyze the relationships between ideas in written material, including identifying cause effect relationships |
| IIIA3 | Develop a writing document recognizing the purpose and audience; unity, focus development and effective organization. |
| IIIA4 | Draw and defend reasonable conclusions using information from written and spoken communications. |
| IIIA5 | Demonstrate competence in punctuation and grammar. |
| IIIA6 | Understand the role and apply effective strategies of verbal communication in professional and personal settings. |
| IIIA7 | Develop and deliver verbal presentations, with effective content, organization and delivery. |
| IIIB1 | Understand the nature of the computers, the setup of hardware and the use of software. |
| IIIB2 | Apply technology to solve problems. |
| IIIB3 | Understand the historical and ethical use of technology and its impact on society. |
| IIIC1 | Locate resources in the library and on the internet |

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| IIIC2 | Evaluate the credibility and relevance of written material. |
| IIID1 | Identify styles and forms of visual arts. |
| IIID2 | Identify styles and forms of performing arts. |
| IIID3 | Identify styles and forms of major literary works |