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| Endorsement Offerings at Gregory-Portland High School  Arranged by Coherent Sequence and Pathway *Updated 1/20/2021* | | | | | | |
| **Arts & Humanities** | | **Business & Industry** | | **Public Service** | | **STEM** |
| **Music (choose a discipline)**  Band - Band, Instrumental Ensemble  Choir - Choral Music, Choral Ensemble, Music Theory | | **Agriculture-(choose a discipline)**  BIM I  Veterinary & Animal Science  Principles of Ag, Small Animal Management/Equine Science, Wildlife Fisheries & Ecology, Adv. Animal Science, Livestock Production  Power, Structure & Technical Systems  Principles of Ag, Welding I, Welding II  Plant Systems  Principles of Ag, Agriculture Mechanics Landscape Design & Management, Turf Grass Management, Horticulture Science, Adv. Plant & Soil Science | | **Health Science Technology**  BIM I  Principles of Human Services  Principles of Health Science  Lifetime Nutrition/Interpersonal Studies  Child Development  Anatomy  Health Science  Practicum of Health Science  Medical Terminology  Practicum in Health Science for Emergency Medical Technician | | **Science**  BIM I  Biology  Chemistry  Physics  Anatomy & Physiology  Physics I AP  Physics II AP  Physics C: Electricity and Magnetism  Scientific Research and Design |
| **Visual**  Art 1  Drawing I  Drawing II  Drawing III  Drawing IV  Competitive Art  AP Studio Art 2 Des  AP Studio Art (Draw) | **Theatre**  Theatre Arts 1  Theatre Arts 2  Theatre Arts 3  Theatre Arts 4  Tech Theatre 1 – 4  Theatre Production 1 - 3 | **Bus. Admin & Management**  Prin Bus, Mark & Fin  BIM 1 & II  Financial Math (Math Credit)  Accounting I & II  Computer Science  Practicum in Business  Entrepreneurship | **Arts/Audio/Video**  Prin of Arts A/V Technology & Communication  Digital Media  Business Information Mgmt,  Digital Video and Audio Des.  Audio Video Prod/Lab I/II  Practicum in AV Prod  Fashion Design | **Early Childhood Development & Social Services**  BIM I  Principles of Human Services  Lifetime Nutrition/Interpersonal Studies  Child Development | | **Math**  BIM I  Algebra 1  Algebraic Reasoning  Geometry  Algebra 2  Robotics II  Financial Math  Additional Math 1  Additional Math 2 |
| **Humanities English**  English 1  English 2  English 3  English 4  Creative Writing  Additional English Course | **Humanities Social Studies**  W. Geography  W. History  U.S. History  Government/Economics  Psychology/Sociology  Humanities  Additional Social Studies | **Journalism**  BIM I  Journalism I  Photo Journalism  Adv Journalism - Newspaper/  Yearbook I, II, III  Ind Study in Journalism | **Information Technology**  Prin. Of Info Tech  Digital Media  BIM I  Web Technologies  Animation I  Web Design  Computer Programming | **Law Enforcement**  BIM I  Law Enforcement I  Principles of Law  Law Enforcement II  Court Systems & Practices | **Fire Science**  BIM I  Prin. of Law, Public Safety, Correction and Security  Firefighter I  Firefighter II | **Engineering**  BIM I  Concepts of Engineering  Introduction to Engineering  Engineering Graphics  Robotics I  Robotics II  Engineering Design and Problem Solving-(Robotics III)  Principles of Engineering  Programming for Engineers  Engineering Economics  Computer Science I/II  Practicum in STEM |
| **Geographic Information Systems**  BIM OR Comp. Science  Introduction to GIS  Special Topics in Cartography  Spatial Technology & Remote Sensing | **Personal Care Services**  BIM I  Principles of Human Services  Cosmetology I  Cosmetology II  Practicum in Human Services I  Practicum in Human Services II | |
| **Humanities Language**  Spanish / German 1 OR Spanish 1  Spanish / German 2 Spanish 2 &  Spanish / German 3 German 1  Spanish / German 4 German 2  Spanish IV Dual Credit | | **Debate**  BIM I  Professional Communications  Public Speaking 1 – 3  Oral Interpretation 1 - 3  Debate 1 – 3  Ind Study In Speech | **Manufacturing**  BIM I  Refinery Operations I  Refinery Operations II  Instrumentation I  Instrumentation II | **Hospitality & Tourism**  BIM I  Prin. of Law, Public Safety, Correction and Security  Principles of Hospitality & Tourism  Introduction to Culinary Arts  Restaurant Management  Culinary Arts  Hospitality Services  Culinary Arts DC  Practicum in Culinary Arts | **ROTC**  NJROTC I  NJROTC II  NJROTC III  NJROTC IV | **Geographic Information Systems**  BIM OR Comp. Programming  Introduction to GIS  Special Topics in Cartography  Spatial Technology & Remote Sensing |
| **Multidisciplinary**  This Endorsement is the default pathway for students switching pathways during their high school career.  See Counselor for more information. | | **Welding**  BIM I  Prin of Ag., Food & Natural R  Industrial Math(Welding only)  Welding I  Welding II  Welding Safety, Tools & Equp | **Automotive**  BIM I  Automotive Technology  Adv. Automotive Technology | \*\*Career Preparation in your area study will also count towards Endorsements |