

Herd Academy Level Up Pathways

ALLIED HEALTH PATHWAY

English & Communications	Math & Science	Social Science & Fine Arts	Allied Health Courses	Leads to These Career Fields
<i>Communications</i> • CMM 103 • CMM 213 <i>English</i> • ENG 101 • ENG 201 <i>English Literature</i> • “Literature” Attribute	<i>College Algebra</i> • MTH 127 • MTH 130 <i>Concepts & Applications</i> • MTH 121 • MTH 121B <i>Statistics</i> • STA 150/150L • STA 225 • MGT 218 • PSY 223 <i>Pre-Calc & Calculus</i> • MTH 132 • MTH 140 <i>Biological Sciences</i> • BSC 105/105L • BSC 227/227L • BSC 228/228L • BSC 120/120L • BSC 121/121L • BSC 250/250L <i>Chemistry</i> • CHM 205 • CHM 111 • CHM 211/217L • CHM 212/218L	<i>Fine Arts</i> • ART 112 • MUS 142 • THE 112 <i>Social Science</i> • PSC 104* • PSY 201 *Fulfills high school Civics requirement	• BSPS 101 Intro to Careers in Pharm Sci • BSPS 201 Intro to Pharmaceutical Sci • CD 101 Intro Communic Disorders • CLS 105 Medical-Lab Terminology (CT) • ESS 211 Physiology of Fitness • ESS 220 Fitness and Wellness • HP 110 Intro to Health Profession • HP 210 Health Sciences Seminar • HP 240 Intro to Human Diseases in HS • HS 200 Comp Medical Terminology • HS 201 Intro Appl Anat & Physiol • HS 220 Personal Health • HS 221 Personal Health II • HS 215 Intro to Athletic Training	• Medical Imaging • Medicine • Nursing • Respiratory Therapy • Public Health • Communication Disorders • Athletic Training / Exercise Science • Health Sciences • Pharmacy

All courses/registrations will depend on the following factors: course availability, student test scores, student high school graduation needs, and student’s career goals within the pathway

Herd Academy Level Up Pathways

ENGINEERING / IT / CYBER FORENSICS & SECURITY

PATHWAY

English & Communications	Math & Science	Social Science & Fine Arts	Engineering / IT / Cyber Forensics & Security Courses	Leads to These Career Fields
<i>Communication Studies</i> • CMM 103 • CMM 207 <i>English Composition</i> • ENG 101 • ENG 201 <i>English Literature</i> • "Literature" Attribute	<i>College Algebra</i> • MTH 127 • MTH 130 <i>Pre-Calculus</i> • MTH 132 <i>Trigonometry</i> • MTH 122 <i>Calculus</i> • MTH 140 • MTH 229 <i>Biological Sciences</i> • BSC 104/104L • BSC 105/105L <i>Chemistry</i> • CHM 111 • CHM 211/217L • CHM 212/218L <i>Geology</i> • GLY 100/210L	<i>Fine Arts</i> • ART 112 • MUS 142 • THE 112 <i>Social Science</i> • PSC 104* • PSY 201 *Fulfills high school Civics requirement	• CIT 150 Spreadsheet and Database Apps • CFS 200 Introduction to CFS • CFS 261 Introduction to Linux • CS 105 Expl World with Computing (CT) • CS 110 Computer Science I • ENGR 102 Introduction to CAD • ENGR 103 First-Year Engineering Seminar • ENGR 104 The Engineering Profession • ENGR 280/281 First-Year Engineering Seminar and the Profession • MGT 320 Principles of Management • MIS 200 Bus Computer Applications • SFT 235 Intro to Occup Safety (CT)	• Engineering • Cyber Forensics • Cybersecurity • Advanced Manufacturing • Web Development • Information Technology • Management Information Systems

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Herd Academy Level Up Pathways

BEHAVIORAL HEALTH / SOCIAL HEALTH PATHWAY

English & Communications	Math & Science	Social Science & Fine Arts	Behavioral Health / Social Health Courses	Leads to These Career Fields
<i>Communication Studies</i> • CMM 103 • CMM 207 <i>English Composition</i> • ENG 101 • ENG 201 <i>English Literature</i> • "Literature" Attribute	<i>College Algebra</i> • MTH 127 • MTH 130 <i>Concepts & Applications</i> • MTH 121 <i>Trigonometry</i> • MTH 122 <i>Statistics</i> • STA 150/150L <i>Biological Sciences</i> • BSC 104/104L • BSC 105/105L <i>Physical Geography</i> • GEO 101 <i>Geology</i> • GLY 150/150L	<i>Fine Arts</i> • ART 112 • MUS 142 • THE 112 <i>Foreign Language</i> • Year 1 Foreign Language • Year 2 Foreign Language <i>Social Science</i> • PSC 104* • PSY 201 *Fulfills high school Civics requirement	• CD 101 Intro Communic Disorders • CD 228 Language and Speech Dev • CJ 200 Intro to Criminal Justice • CJ 211 Intro to Law Enforcement • HST 101 Great Civs to 1300 (CT) • HST 102 World & West 1300-1850 (CT) • HST 103 The World Since 1850 (CT) • HST 208 The Developing World (CT) • HST 218 Ancient Egypt • HST 219 Ancient History • HST 220 European Hist Medieval • HST 223 Rise & Fall Nazi Germany • HST 230 American History to 1877 (CT) • HST 231 American Hist from 1877 (CT) • SOC 200 Understanding Society • PSY 311 Child Development • SWK 203 Intro to Social Work	• Communication Disorders • Political Science • Criminal Justice / Law • Social Work • Psychology / Behavioral Health Fields • Political Science

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Herd Academy Level Up Pathways

BUSINESS PATHWAY

English & Communications	Math & Science	Social Science & Fine Arts	Business Courses	Leads to These Career Fields
<i>Communication Studies</i> • CMM 103 • CMM 207 <i>English Composition</i> • ENG 101 • ENG 201 <i>English Literature</i> • "Literature" Attribute	<i>College Algebra</i> • MTH 127 • MTH 130 <i>Concepts & Applications</i> • MTH 121 <i>Statistics</i> • STA 150/150L <i>Biological Sciences</i> • BSC 104/104L • BSC 105/105L <i>Physical Geography</i> • GEO 101 <i>Geology</i> • GLY 150/150L	<i>Fine Arts</i> • ART 112 • MUS 142 • THE 112 <i>Social Science</i> • PSC 104* • PSY 201 *Fulfills high school Civics requirement	• MIS 200 Bus Computer Applications • MGT 100 Introduction to Business • BUSN 100 Introduction to Business • ENT 220 Creativity and Innovation • ENT 250 Intro to Entrepreneurship • ECN 250 Principles of Microeconomics • ECN 253 Principles of Macroeconomics • STHM 218 Sports in Society (CT) • STHM 250 Sport Management (CT) • LE 207 Legal Environ of Business • JMC 100 Fund Jrn Writing & Edit • JMC 101 Media Literacy	• Finance • Entrepreneurship • Management Information Systems • Accounting • Management • Marketing • Human Resources • Sports Management & Marketing • Public Relations • Law

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Herd Academy Level Up Pathways

EDUCATION

PATHWAY

English & Communications	Math & Science	Social Science & Fine Arts	Education Courses	Leads to These Career Fields
<i>Communication Studies</i> • CMM 103 <i>English Composition</i> • ENG 101 • ENG 201 <i>English Literature</i> • "Literature" Attribute	<i>College Algebra</i> • MTH 127 • MTH 130 <i>Concepts & Applications</i> • MTH 121 <i>Trigonometry</i> • MTH 122 <i>Biological Sciences</i> • BSC 105/105L	<i>Economics</i> • ECN 250 • ECN 253 <i>Fine Arts</i> • ART 112 • MUS 142 • THE 112 <i>Geography</i> • GEO 317 <i>History</i> • HST 101 • HST 102 • HST 103 • HST 230 • HST 231 <i>Social Science</i> • PSC 104* • PSY 201 *Fulfills high school Civics requirement	• CISP 421 Child with Exceptionalities • ECE 101 Early Childhood Wellbeing • EDF 201 Ed Psych Developing Learner • EDF 475 Schools in a Diverse Society • WELL 305 HE & PE in Elementary Schools	• Elementary School Teacher • Secondary School Teacher • Vocational Teaching • Special Education • Guidance Counselor • School Administrator • Admission Counselor / Recruiter • Education Consultant • Human Services Agency • Education Non-Profits • Technical Writing • Behavior Intervention • Curriculum Specialist • Instructional Coordinator • Academic Advisor

All courses/registrations will depend on the following factors: course availability, student test scores, student high school graduation needs, and student's career goals within the pathway

Herd Academy Level Up Pathways

TOURISM & AGRICULTURE PATHWAY

English & Communications	Math & Science	Social Science & Fine Arts	Tourism & Agriculture Courses	Leads to These Career Fields
<i>Communication Studies</i> • CMM 103 • CMM 207 <i>Core II Humanities</i> • “Humanities” Attribute <i>English Composition</i> • ENG 101 • ENG 201 <i>English Literature</i> • “Literature” Attribute	<i>College Algebra</i> • MTH 127 • MTH 130 <i>Statistics</i> • STA 150/150L • STA 225 <i>Natural Resources</i> • NRE 111	<i>Fine Arts</i> • ART 112 • MUS 142 • THE 112 <i>Foreign Language</i> • Year 1 Foreign Language • Year 2 Foreign Language <i>History</i> • 100-level HST courses • 200-level HST courses <i>Social Science</i> • PSC 104* • PSY 201 *Fulfills high school Civics requirement	• ECN 250 Principles of Microeconomics • ECN 253 Principles of Macroeconomics • ENT 250 Intro to Entrepreneurship • JMC 100 Fund Jrn Writing & Edit • MGT 320 Principles of Management • MIS 200 Bus Computer Applications • MKT 231 Principles of Selling • STHM 218 Sports in Society (CT) • STHM 250 Sport Management (CT) • NRE 120 Discussion in Environ Sci (CT) • NRE 200 Introduction to Agriculture • NRRM 101 Intro Natural Res & Rec Mgmt	• Public Relations • Marketing • Museum Tour Guide • Museum Tour Archivist / Curator • Business Management • Business Owner • Park Ranger • Fish & Game Warden • Environmentalist • Parks & Recreation

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