

2021-2022 Lancer Pathways and Blocks



Lancer Pathway Requirements

- Students will earn a total of 5.0 credits.
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ARTISTIC Lancer Pathway

COMMUNICATIONS BLOCK	VISUAL ARTS BLOCK	PERFORMANCE ARTS BLOCK
<p>Concentrator</p> <ul style="list-style-type: none"> .5 3D Animation .5 Adv. Commercial Photography (Dig Photo 2) .5 Ambassadors 1 AP English Literature, AP English Language .5 Business Communications .5 CE Communications .5 CE English 1010, 2015, 2200 .5 Computer Programming 2 .5 Creative Writing 2 1 Debate 2 .5 Digital Audio 1 .5 Digital Media 1 2^ Digital Media / Web & Graphic Design (DTC) 1^ Latinos in Action 1^ LITE Team / Hope Squad (Peer Support 1) .5 Marketing 2 1 Musical Theater 1 Productions 2 2^ Software Development/Comp Program (DTC) 1 Stage Craft .5 Theatre 4 .5 TV Broadcasting 1 .5 Video Production 1 .5 Web Development 2 1^ Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge 1 Yearbook <p>Explorer</p> <ul style="list-style-type: none"> .5 3D Graphics 1 ASL 1 .5 CE Game Development Fundamentals 1 	<p>Concentrator</p> <ul style="list-style-type: none"> 1 ^ AP Studio Art 2^ Architectural Engineering Design (DTC) .5 Adv. Commercial Photography (Dig Photo 2) .5 CAD Architectural Design 2 .5 CE Interior Design 2 1 CE Studio Art Drawing .5 Ceramics 2,3 1^ Culinary 2, 3 2^ Culinary Arts (DTC) .5 Digital Marketing .5 Digital Media 2 .5 Fashion Design Merchandising .5 Marketing 2 .5 Painting 1, 2 1 Set Design .5 Sewing Construction & Textiles 2 1 Yearbook <p>Explorer</p> <ul style="list-style-type: none"> .5 Business Communications 1 .5 CAD Architectural Design 1,3 1 CE Math 1030 .5 CE Theater 1 CTE Internship - Related .5 Ceramics 1 .5 Commercial Photography 1 (Digital Photo 1) 1 Culinary Arts 1 .5 Customer Service .5 Digital Graphic Art intro .5 Digital Media 1 .5 Drawing .5 Entrepreneurship 	<p>Concentrator</p> <ul style="list-style-type: none"> 1^ Band 1^ Cheerleader .5 CE Dance 2 1^ Dance Company 1^ Debate 1, 2 .5 Guitar 2 1^ Lace/ Laytones/ Lyrics/Laytonaires 1^ Lancelles 1^ LITE Team (Peer Support 1) 1^ Musical Theater 1^ Orchestra 1^ Productions 2 (Actor's Company) 1^ Set Design .5 Theatre Foundations 4 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge <p>Explorer</p> <ul style="list-style-type: none"> 1 AP English Literature, AP English Language 1 AP Music Theory 1 AP Studio Art 1 ASL 1 .5 CE Introduction to Music .5 CE Math1030 .5 CE Theater 1 CTE Internship - Related .5 Ceramics 1, 2, 3 1 Choir 2 .5 Dance 1 .5 Digital Media 1 .5 Drawing .5 Film Studies and History

<ul style="list-style-type: none"> 1 CE Math 1030 .5 CE Theater 1 CTE Internship - Related .5 Commercial Photography 1 (Digital Photo 1) .5 Computer Programming 1 .5 Computer Science Principles .5 Creative Writing 1 1 Debate 1 .5 Digital Audio 2 .5 Digital Business Technology .5 Digital Graphic Art Intro .5 Digital Media 2 .5 Drawing 1 .5 Entrepreneurship .5 Film Studies and History .5 Humanities 1, 2 .5 Marketing 1 .5 Painting 1 .5 Psychology /CE Psych /AP Psych (1 cr) 1 Sec III/Sec III Hon/Pre-Calc/Math for Life .5 Theatre Foundations 3 .5 TV Broadcasting 2 (Lancer TV) .5 Video Production 2 .5 Web Development 1 	<ul style="list-style-type: none"> .5 Fashion Design Studio .5 Film Studies and History .5 Food and Nutrition 1, 2 .5 Hospitality and Tourism .5 Interior Design 1 .5 Marketing 1 1 Sec III/Sec III Hon/Pre-Calc/Math for Life 1 Set Design .5 Sewing Construction & Textiles 1, 3 1 Stage Craft .5 TV Broadcasting 1 (Lancer TV) .5 Video Productions 1 .5 Welding 1, 2, 3 .5 Woodworking 2 DTC Welding 	<ul style="list-style-type: none"> .5 Guitar 1 .5 Painting 1, 2 .5 Psychology /CE Psych /AP Psych (1 cr) 1 Sec III/Sec III Hon/Pre-Calc/Math for Life .5 Social Dance 1^ Stage Craft .5 TV Broadcasting .5 Theatre Foundations 3 .5 Video Production
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CAREER POSSIBILITIES

Communications: Teacher, Linguist, Newspaper Editor, Broadcast Journalist, Publicity Manager, Film Producer, Language Instructor, Debate Coach, Tour Guide, Multimedia Designer, Commercial Photographer, Web Developer, Art Director, Camera Operator, Commercial Designer, Video Editor, Sound Engineering Tech, Audio Video Equipment Tech, Broadcast Tech, Comm. Equipment Mechanic, Announcer

Visual Arts: Teacher, Advertising Designer, Architect, Art Historian, Art Therapist, Jewelry Designer, Sculptor, Florist, Fashion Designer, Photographer, Animator, Photo Stylist, Interior Designer, Sales Manager, Graphic Designer, Fashion Merchandising, Fashion Illustrator, Textile Scientist, Baker/Pastry Chef, Sous Chef, Restaurant Manager, Culinary Art instructor, Executive Chef, Decorator, Graphic Designer, Animator, Cinematographer

Performing Arts: Teacher, Actor, Choreographer, Special Effects, Set Builder, Dance Teacher, TV, Stage, Movie Director, Performer, Recording Engineer, Producer

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BUSINESS Lancer Pathway

BUSINESS ADMINISTRATION BLOCK	ACCOUNTING & FINANCE BLOCK	MARKETING & SALES BLOCK	OFFICE TECHNOLOGIES BLOCK
<p>Concentrator</p> <ul style="list-style-type: none"> 1 Accounting 2 2^ Business Administrative Services (DTC) .5 Business Communication .5 Business Management .5 Business Marketing Capstone (Catalyst) .5 Business Office Specialist .5 Creative Writing 2 1 Debate 2 .5 Digital Marketing .5 Digital Media 1 .5 Entrepreneurship .5 Marketing 2 2^ Medical Office Administration (DTC) .5 Web Development 2 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge <p>Explorer</p> <ul style="list-style-type: none"> 1 AP American Government 1 AP English Lit, AP English Lang 1 AP Statistics 1 ASL 1 .5 Accounting 1 .5 Business Management .5 CE Communications .5 CE English 1010, 2015 .5 CE Math 1050 1 CTE Internship - Related .5 Creative Writing 1 .5 Customer Service 1 Debate 1 .5 Digital Business Technology .5 Digital Graphic Arts Intro 	<p>Concentrator</p> <ul style="list-style-type: none"> .5 Accounting 2 .5 Business Communication .5 Business Management .5 Business Office Specialist .5 CE Math 1050 .5 Entrepreneurship .5 Marketing 2 1 Sec III/Sec III Hon/Pre-Calc/Math for Life .5 Web Development 2 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge <p>Explorer</p> <ul style="list-style-type: none"> 1 AP English Lit, AP English Lang 1 AP Statistics 1 AP Calculus 1 ASL 1 .5 Accounting 1 .5 Accounting Adv (DHS) .5 CE English 1010, 2010 1 CTE Internship - Related .5 Digital Business Technology .5 Digital Marketing .5 Economics .5 General Financial Literacy .5 Marketing I .5 Sports & Entertainment Marketing .5 Web Development 1 	<p>Concentrator</p> <ul style="list-style-type: none"> .5 Accounting 2 .5 Adv. Commercial Photogr (Dig Photo 2) .5 Business Communication .5 Business Management .5 Business Marketing Capstone (Catalyst) .5 Business Office Specialist .5 CE Communications .5 Creative Writing 2 .5 Customer Service 1 Debate 2 .5 Digital Business Technology .5 Digital Marketing .5 Digital Media 1 2^ Digital Media/Web Graphic Design (DTC) .5 Entrepreneurship .5 Fashion Design 2 Marketing .5 Marketing 2 .5 Psychology /CE Psych /AP Psych (1 cr) .5 Retailing .5 Sports Entertainment Marketing .5 Web Development 2 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge <p>Explorer</p> <ul style="list-style-type: none"> 1 AP English Lit, AP English Language 1 AP Statistics 1 ASL 1 .5 Accounting 1 .5 CE English 1010, 2015 .5 CE Math 1050 	<p>Concentrator</p> <ul style="list-style-type: none"> 1 Accounting 2 .5 Business Communication .5 Business Management .5 Business Office Specialist .5 CE Communications .5 Digital Business Technology 1 Digital Media 2 .5 CE English 1010, 2015 .5 Marketing 2 1 Sec III/Sec III Hon/Pre-Calc/Math for Life .5 Web Development 2 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge <p>Explorer</p> <ul style="list-style-type: none"> 1 AP English Lit, AP English Lang 1 ASL 1 .5 Accounting 1 .5 CE Math 1050 1 CTE Internship - Related .5 Customer Service .5 Digital Business Technology .5 Digital Graphic Arts Intro .5 Digital Marketing .5 Digital Media 1 .5 Economics .5 Entrepreneurship .5 General Financial Literacy .5 Hospitality & Tourism .5 Psychology /CE Psych /AP Psych (1 cr) .5 Sports Entertainment Marketing .5 Web Development 1

- .5 Economics
- .5 Entrepreneurship
- .5 Exploring Computer Science
- .5 General Financial Literacy
- .5 Hospitality and Tourism
- .5 Marketing 1
- .5 Psychology /CE Psych /AP Psych (1 cr)
- 1 Sec III/Sec III Hon/ Pre-Calc/Math for Life
- .5 Sociology
- .5 Sports & Entertainment Marketing
- .5 Web Development 1

- .5 Creative Writing 1
- .5 Commercial Photography 1 (Dig Photo 1)
- 1 CTE Internship - Related
- 1 Debate 1
- .5 Digital Graphic Arts Intro
- .5 Economics
- .5 Fashion Design Studio
- .5 Hospitality &Tour
- .5 Marketing 1
- 1 Sec III/Sec III Hon/Pre-Calc/Math for Life
- .5 TV Broadcasting 1 (Lancer TV)
- .5 Video Productions I
- .5 Web Development 1

CAREER POSSIBILITIES

Business Administration: Teacher, Business Management, Stockbroker, Entrepreneur/Business Owner, Human Resource Manager, Hotel/Motel Manager, Chief Executive Officer, Account Representative, Consumer Advocate, Dispute Resolution Analyst, Budget Analyst, Credit Counselor, Financial Manager

Accounting & Finance: Teacher, Accountant, Banker, Finance Manager, Bookkeeper, Actuary, Underwriter, Auditor, Financial Advisor, Tax Preparer, Appraiser, Financial Examiner, Financial Manager

Marketing & Sales: Teacher, Advertising/Marketing/Promotion Manager; Sales Rep., Travel Agent, Fashion Merchandiser, Technical Sales, Insurance Agent, Real-estate Broker, Market Analysis, Art Director, Editor, Graphic Designer

Office Technologies: Teacher, Secretary, Office Manager, Administrative Assistant, Executive Secretary, Database Administrator, Typist, Technical Writer, Desktop Publisher, Legal Assistant, Web Developer, General and Operations Manager, Marketing Manager

SCIENTIFIC Lancer Pathway

AGRICULTURE BLOCK	RESEARCH SCIENCE BLOCK	MEDICAL & HUMAN PERFORMANCE BLOCK
<p><u>Concentrator</u> .5 Accounting 2 1 Agriculture Systems Tech 2</p>	<p><u>Concentrator</u> .5 Adv. Commercial Photography (Digital Photo 2) 1 Animal Science 2</p>	<p><u>Concentrator</u> 2 Advanced Health Science 1^ Advanced Team Conditioning</p>

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- 1 Animal Science 2
- 1 Biology / AP Biology
- .5 Business Communications
- .5 Business Management
- 1 Chemistry/Honor Chemistry/CE Chemistry
- 1 Earth Systems
- 1 Environmental Science
- .5 Food and Nutrition 2
- .5 Greenhouse Management
- 1 Natural Resource Science 1, 2 (CHS)
- 1 Vet Assistant (CHS)
- 1 Welding 2, 3
- 1 Zoology
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge

Explorer

- 1 ASL 1
- .5 Accounting 1
- 1 Agricultural Systems Tech. I
- 1 Animal Science 1
- .5 CE Communications
- .5 CE English 1010, 2015
- .5 CE Human Development
- .5 CE Foundation of Human Nutrition
- .5 CE Math 1050
- 2 CE Medical Anatomy & Physiology
- 1 CTE Internship - Related
- .5 Entrepreneurship
- .5 Floriculture (CHS)
- .5 Food and Nutrition 1
- 1 Sec III/ Sec III Hon/Pre-Calc/Math for Life
- .5 Summer Ag
- 1 Welding 1

- .5 Astronomy
- 1 Biology / AP Biology
- .5 Business Communications
- 1 Chemistry/Honor Chemistry/CE Chemistry
- 1 CE Biotechnology (NHS)
- 2 CE Medical Anatomy & Physiology
- 1 Digital Media 2
- 1 Earth Systems
- 1 Environmental Science
- 1 Physics/ Honor Physics/ CE Physics
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge
- 1 Zoology

Explorer

- 1 AP Calculus AB, BC
- 1 AP English Literature, AP English Language
- 1 AP Statistics
- 1 ASL 1
- 1 Animal Science 2
- 2 CE Advanced Health Science
- .5 CE Communications
- .5 CE English 1010, 2015
- .5 CE Foundation of Human Nutrition
- .5 CE Math 1050
- 1 CTE Internship - Related
- .5 Commercial Photography 1 (Digital Photo 1)
- 1 Digital Media 1
- 1 Sec III/ Sec III Hon/Pre-Calc/Math for Life

- 1 Biology /AP Biology
- .5 CE Biotechnology (NHS)
- 2 CE Medical Anatomy & Physiology
- .5 CE Foundation of Nutrition
- .5 CE Human Development
- 1 CE Medical Scholars
- 1^ Cheerleading
- 1 Chemistry/Honor Chemistry/CE Chemistry
- 1^ Dance Company
- 2^ Dental Assisting (DTC)
- 2^ Emergency Medical Tech (DTC)
- .5 Emergency Medical Response
- .5 Entrepreneurship
- 1 Exercise Science & Sports Medicine
- 1^ Lancelles
- 2^ Medical Assistant (DTC & Catalyst)
- 1 Medical Forensics
- 2^ Nurse Assistant/CNA (DTC & LHS)
- 2^ Pharmacy Tech (DTC & Catalyst)
- 1 Physics/ Honor Physics/ CE Physics
- 1 Zoology
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge

Explorer

- 1 AP Calculus AB, BC
- 1 AP English Literature, AP English Language
- 1 AP Statistics
- 1 ASL 1
- .5 Body Conditioning
- .5 Business Communications
- .5 CE Communications
- .5 CE English 1010, 2015
- .5 CE Human Development
- .5 CE Math 1030/1050
- .5 CE Sports Psychology
- 1 CTE Internship - Related
- .5 Food & Nutrition 1, 2
- 1 Intro. to Health Science, Health 2 (.5 cr)

- .5 Lifetime Activities
- .5 Psychology /CE Psych /AP Psych (1 cr)
- 1 Sec III/Sec III Hon/Pre-Calc/Math for Life
- .5 Sociology
- .5 Yoga

CAREER POSSIBILITIES

Agriculture: Teacher, Agricultural Economist, Agricultural Scientist, Botanist, Farm/Ranch Manager, Veterinarian, Soil Scientist, Toxicology, Wildlife Biologist, Greenhouse Manager, Vet. Technician

Research Science: Teacher, Biologist, Biomedical Engineer, Bio-veterinary Scientist, Botanist, Fisheries & Wildlife Biologist, Microbiologist, Zoologist, Human Geneticist, Ontological Scientist, Physiologist, Zoologist, Medical Biologist, Bioregional Planner, Bio-meteorologist, Biostatistician, Food Safety Microbiologist, Human Geneticist, Wildlife Biologist

Medical & Human Performance: Teacher, Medical Assistant, Pharmacy Technician, Nurse, Certified Nurses Assistant, Dietician, Medical Biologist, Clinical Lab Technician, Emergency Medical Tech, Clinical Lab Technologist, Dental Hygienist, Occupational Therapy Asst, Registered Nurse, Athletic Trainer, Forensic Science, Microbiologist Professional Athlete, Coach, Adult Fitness Instructor, Physical Therapist, PE/Health Instructor, Athletic Trainer, Sports Nutritionist, Director of Wellness, Sports Broadcaster, Exercise Physiologist

SOCIAL HUMANITARIAN Lancer Pathway

GOVERNMENT & LEGAL SERVICES BLOCK	EDUCATION BLOCK	SOCIAL SERVICES BLOCK	HUMAN SERVICES BLOCK
<p><u>Concentrator</u> 1 AP American Government 1 AP US Government & Politics 1 AP Human Geography .5 Ambassadors .5 Business Communication .5 Business Office Specialist .5 CE Communications 1 Debate 1, 2 1^ Latinos in Action .5 Psychology /CE Psych /AP Psych (1 cr)</p>	<p><u>Concentrator</u> .5 Ambassadors 1 AP English Lang, English Lit .5 Business Office Specialist .5 CE Teaching as a Profession 3 .5 CE Communications .5 CE English 1010, 2015, 2200 .5 CE Human Development .5 CE Math 1050 .5 Creative Writing 2 1 Debate 2</p>	<p><u>Concentrator</u> 1 AP American Government 1 AP Human Geography 1 AP Statistics .5 Ambassadors .5 Accounting 2 .5 Business Communication .5 Business Office Specialist .5 CE Adult Roles and Responsibilities .5 CE Communications .5 CE Foundations of Nutrition</p>	<p><u>Concentrator</u> 1 AP Human Geography 1 AP Statistics .5 Accounting 2 .5 Business Communications .5 Business Office Specialist .5 Business Management .5 CE Communications .5 CE Human Development .5 CE Interior Design 2 .5 CE Math 1030</p>

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- .5 Sociology
- 1 Student Government
- .5 US Government & Citizenship
- 1 US History /CE Amer. Hist./ AP US Hist
- 1 World History/ Honors World /AP World
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge
- .5 Web Development 2

Explorer

- 1 AP English Lit, AP English Lang
- 1 AP Statistics
- 1 ASL 1
- .5 Business Management
- .5 Creative Writing 1, 2
- .5 CE English 1010, 2015
- .5 CE Human Development
- .5 CE Math 1050
- 1 CTE Internship - Related
- .5 Commercial Photography 1 (Dig Photo 1)
- .5 Customer Service
- .5 Digital Business Technology
- .5 Economics
- .5 Greek and Roman History
- .5 History of Ancient Greece
- 1^ LITE Team/ Hope Squad
- 1 Sec III/ Sec III Hon/Pre-Calc/Math for Life
- 1 ROTC (NHS)
- .5 Web Development 1

- .5 Digital Media 2
- .5 Early Childhood Education 2
- 1^ LITE Team/ Hope Squad.5 Peer Tutor
- .5 Psychology/CE Psych/AP Psych (1)
- 1 Sec III/Sec III Hon/Pre-Calc/Math for Life
- .5 Sociology
- .5 Teaching as a Profession 2
- .5 Web Development 2
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge

Explorer

- 1 AP Calculus AB, BC 1 AP Statistics
- 1 AP English Lit, AP English Lang
- 1 ASL 1
- .5 Business Communications
- .5 CE Adult Roles and Responsibilities
- 1 CTE Internship - Related
- .5 Child Development
- .5 Creative Writing 1
- 1 Debate 1
- .5 Digital Media 1
- .5 Early Childhood Education 1
- .5^ Early Childhood Education 3
- .5 Emergency Response
- .5 Entrepreneurship
- .5 Food and Nutrition 1, 2
- .5 History Ancient Greece
- .5 Human Development
- .5 Humanities 1, 2
- 1 Student Government
- .5 Teaching as a Profession 1
- .5 Theater 3, 4
- .5 Web Development 1

- .5 CE Human Development
- 1 Debate 2
- .5 Early Childhood 2
- 1^ Latinos in Action
- 1^ LITE Team/Hope Squad
- .5 Marketing 2
- .5 Peer Tutor
- .5 Psychology/CE Psych/AP Psych (1)
- .5 Sociology
- 1 Student Government
- .5 US Government & Citizenship
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge

Explorer

- 1 AP Calculus AB, BC
- 1 AP English Lit, AP English Lang
- 1 ASL 1
- .5 Accounting 1
- 1 Biology / AP Biology
- .5 CE Emergency Response
- .5 CE English 1010, 2015, 2200
- .5 CE Math 1050
- 1 CTE Internship - Related
- .5 Child Development
- 1 Chemistry/Honor Chemistry/CE Chem
- .5 Customer Service
- 1 Debate 1
- .5 Digital Business Technology
- .5 Early Childhood 1,3
- .5 Economics
- .5 Entrepreneurship
- 1 Intro. to Health Science, Health 2 (.5 cr)
- .5 Marketing 1
- 2 Medical Anatomy & Phys. CE
- 1 Sec III/Sec III Hon/Pre-Calc/Math for Life
- 1 Student Government

- 2^ Cosmetology (DTC)
- 1^ Culinary Arts 2, 3 (Ambrosia)
- 2^ Culinary Arts (DTC)
- .5 Customer Service
- 2^ EMT (DTC)
- .5 Early Childhood Education 1, 2, 3
- .5 Emergency Medical Response
- .5 Entrepreneurship
- 2^ Esthetician (DTC)
- 2^ Fire Science (DTC)
- 2^ Hair Design (DTC)
- .5 Hospitality & Tourism
- 1^ Latinos in Action
- .5 Marketing 2
- 2^ Nail Technician (DTC)
- 2^ Nurse Assistant/CNA (DTC)
- 1^ ProStart 1, 2 (Catalyst)
- .5 Sewing Construction & Text 2
- .5 Web Development 2
- 1 Language 3, 4, ASL 2, AP Spanish / Chinese, CE Spanish / Chinese Bridge

Explorer

- 1 ASL 1
- .5 Accounting 1
- .5 Ambassadors
- .5 Baking and Pastry (Catalyst Center)
- .5 CE Adult Roles and Responsibilities
- .5 CE Foundations of Nutrition
- 1 CTE Internship - Related
- .5 Child Development
- .5 Commercial Photography 1 (Digital Photo 1)
- .5 Culinary 1
- .5 Digital Business Technology
- .5 Digital Graphics Intro
- .5 Economics
- 1 Exercise and Sports Medicine
- .5 Food and Nutrition 1
- .5 Interior Design 1

- 1 Intro. to Health Science, Health 2 (.5 cr)
- 1^ LITE Team/ Hope Squad
- .5 Marketing 1
- 1 Medical Forensics
- .5 Peer Tutoring
- .5 Psychology /CE Psych /AP Psych (1 cr)
- .5 Sewing Construction & Textiles 1, 3
- 1 Sec III/ Sec III Hon/Pre-Calc/Math for Life
- .5 Sociology
- 1 Student Government
- .5 Web Development 1

CAREER POSSIBILITIES

Government & Legal Services: Teacher, Lawyer, Legal Research, Political Advisor, Govt. Office holder, Historian, Political Scientist, Writer, Community Action Group Organizer

Education: Pre-school/Elementary/Secondary/Special Education Teacher, Museum Curator, Librarian, Media Specialist, Archaeologist, Psychologist, Sociologist, Child Care Professional, Essayist, Educational Preschool Administrator, Preschool Assistant, Social Worker, Teacher Assistant/Paraprofessional

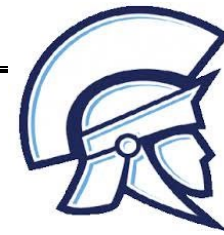
Social Services: Teacher, Health Science Administration, Community Counseling, Social Worker, Grant Writer, Financial Counselor, Marriage and Family Therapist, Psychologist, Community Health

Human Services: Teacher, Service Sector employment, Culinary Arts, Interior designer, Community Activities Director, Marketing Manager, Meeting/Convention/Event Planner, Hotel manager, Barber, Cosmetologist, Hair Designer, Manicurist or Pedicurist, Esthetician/Skincare Specialist, First Responder, Firefighter, First-Line Supervisor of Firefighting and Prevention Workers, Police Officer, Criminal Justice and Law Enforcement, Clothing/Costume Construction

TECHNICAL Lancer Pathway

CONSTRUCTION BLOCK	SKILL & TECHNOLOGY BLOCK	INFORMATION TECHNOLOGY BLOCK	TECHNOLOGY & ENGINEERING BLOCK
<p><u>Concentrator</u></p> <ul style="list-style-type: none"> 1 AG Systems & Tech 2 .5 Accounting 2 2^ Architectural Engineering Design (DTC) .5 Business Communications .5 Business Management .5 CAD Architectural Design 2, 3 .5 CE Communications 1 Carpentry 2 2^ Composite Materials Technology (DTC) .5 Construction Management 2, 3 2^ Building Construction Technology (DTC) 2^ Electrician (DTC) 2^ HVAC (DTC) 2^ Manufacturing Technology (DTC) 	<p><u>Concentrator</u></p> <ul style="list-style-type: none"> 1 AG Systems and Tech 2 .5 Accounting 2 1 Auto 2 2 Auto 3 2^ Automotive Technology (DTC) .5 Business Communications .5 Business Management .5 CE Communications 2^ CNC Machining (DTC) 2^ Composite Materials Technology (DTC) 2^ Diesel / Heavy Duty Technology (DTC) 1 Digital Electronics/Electronics 1,2 2^ Manufacturing Technology (DTC) 2^ Plastics / Injection Molding (DTC) 	<p><u>Concentrator</u></p> <ul style="list-style-type: none"> 1 AP Calculus AB, BC 1 AP Computer Science .5 3D Animation 2^ Automation and Robotics (DTC) .5 Business Communications .5 Business Office Specialist .5 CE Math 1050 .5 CE Communications .5 Commercial Photography 2 (Adv Dig Phot) .5 Computer Science Principles .5 Computer Programming 2 2^ Cybersecurity (DTC) 1 Digital Media 2 2^ Digital Media Design/Web Dev (DTC) 	<p><u>Concentrator</u></p> <ul style="list-style-type: none"> 1 AP Calculus AB, BC 1 Aerospace Engineering 2^ Automation and Robotics (DTC) 2^ Architectural Engineering Design (DTC) .5 Business Communications .5 CAD Architecture Design 2, 3 .5 CE Communications 2^ CNC Machining 1 (DTC) 1 Chemistry/Honor Chemistry/CE Chemistry 2^ Composite Materials Technology (DTC) .5 Computer Programming 1, 2 1 Digital Electronics/Electronics 1, 2 1 Intro to Engineering Design (IED) 2^ Manufacturing Technology (DTC)

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2^ Plumbing (DTC)
 1 Sec III/Sec III Hon/Pre-Calc/Math for Life 1
 Welding 2, 3
 2^ Welding Technology (DTC)
 .5 Woodworking 1
 1 Language 3, 4, ASL 2, AP Spanish /
 Chinese, CE Spanish / Chinese Bridge

Explorer

1 ASL 1
 1 AG Systems & Tech 1
 1 AP English Lit, AP English Lang
 .5 Accounting 1
 .5 Business Management
 .5 Business Office Specialist
 .5 CAD Architectural Design 1
 .5 CE Math 1050
 .5 CE English 1010, 2010
 1 CTE Internship - Related
 1 Carpentry 1
 .5 Commercial Photography (Digital Photo)
 1 Construction Management 1
 .5 Customer Service
 .5 Digital Business Tech
 .5 Entrepreneurship
 1 Intro to Engineering Design (IED)
 1 Welding 1

.5 Photogrammetry/Drone (Catalyst Ctr)
 .5 Private Pilot
 1 Sec III/Sec III Hon/Pre-Calc/Math Life
 1 Welding 2, 3
 2^ Welding Technology (DTC)
 .5 Woodworking 1
 1 Language 3, 4, ASL 2, AP Spanish /
 Chinese, CE Spanish / Chinese Bridge

Explorer

1 AG Systems & Tech 1
 1 ASL 1
 .5 Accounting 1
 .5 Business Communications
 .5 Business Management
 .5 Business Office Specialist
 .5 CE Math 1050
 1 CTE Internship - Related
 .5 Customer Service
 .5 Commercial Photography 1 (Dig Phot 1)
 .5 Economics
 .5 Entrepreneurship
 .5 Intro to Auto/Auto 1
 1 Intro to Engineering Design (IED)
 1 Principles of Engineering (POE)
 .5 Unmanned Aerial System 1 (Drone)
 1 Welding 1

.5 Digital Business Technology
 .5 Game Devel Fundamentals (Catalyst)
 2^ Information Tech/Comp Sci Prin (DTC)
 .5 Photogrammetry/Drone (Catalyst Ctr)
 1 Sec III/ Sec III Hon/Pre-Calc/Math for Life
 2^ Software Devel/Comp Program (DTC)
 .5 Web Development 2
 1 Language 3, 4, ASL 2, AP Spanish /
 Chinese, CE Spanish / Chinese Bridge

Explorer

1 ASL 1
 .5 3D Graphics
 1 Advanced Computer Programming 1
 .5 CE Business Management
 .5 CE Game Development Fundamentals 1
 1 CTE Internship - Related
 .5 Commercial Photography 1 (Dig Photo 1)
 .5 Computer Programing 1
 .5 Computer Science Principals 1
 .5 Digital Graphics Art Intro
 1 Digital Media 1
 .5 Economics
 .5 Entrepreneurship
 .5^ STEM Automation & Robotics (LHS)
 .5 TV Broadcasting 1 (Lancer TV)
 .5 Unmanned Aerial System 1 (Drone)
 .5 Video Production 1 / 2
 .5 Web Development 1
 1 Yearbook

.5 Marketing 2
 1 Physics/ Honor Physics/ CE Physics
 2^ Plastics / Injection Molding (DTC)
 1 Principles of Engineering (POE)
 1 Sec III/ Sec III Hon/Pre-Calc/Math for Life
 1 Welding 2, 3
 2^ Welding Technology (DTC)
 1 Language 3, 4, ASL 2, AP Spanish /
 Chinese, CE Spanish / Chinese Bridge

Explorer

1 ASL 1
 1 AP Statistics
 .5 Business Management CE
 .5 Business Office Specialist
 .5 CAD Architecture Design 1
 .5 CE Math 1050
 .5 Commercial Photography 1 (Dig Photo 1)
 1 CTE Internship - Related
 .5 Economics
 .5 Entrepreneurship
 .5 Exploring Comp Science
 .5 Marketing 1
 2^ Robotics (DTC)
 .5^ STEM Automation & Robotics (LHS)
 1 Welding Technician 1
 .5 Woodworking 1

CAREER POSSIBILITIES

Construction: Teacher, Carpenter, Designer, Home Construction, Construction Manager, Cabinet Maker, Architect, Electrician, Plumber, Civil Drafter, Architectural Drafter, Architect, Architectural and Engineering, Civil Engineer, Pipefitter, Plumber, Electrical Drafter, Construction Manager, Electrical Engineer, Electrical/Electronics Engineer Technician

Skill & Technology: Teacher, Automotive Service Technician – ASE (Automotive Service Excellence), Automotive Engineer, Collision Repair, Diesel Technician, Parts Manager, Welding Engineer, Welding Technician, Assembler, Pipe Fitter, Machinist, Automotive Service Technician – ASE (Automotive Service Excellence), Aircraft Mechanic, Aircraft Service Tech, Air Traffic

Controller, Aircraft Co-Pilot, Aircraft Pilot, Flight Engineer, Production Technician, Manufacturing Engineer, Tool and Die Maker, Tool Maker, Welder, Machine Tool Technician, Machine Tool Engineer

Information Technology: Teacher, Computer Programmer, Software Engineer, Network Systems Administrator, Computer Network Support Specialist, CTE Teacher, Computer and Information Systems Manager, Computer Programmer, Computer Network Support Specialist, CTE Teacher, Computer Network Architect, Computer and Information Systems Navigator, Web Developer, Computer Systems Analyst, Database Administrator

Technology & Engineering: Teacher, Mechanical Engineer, Biomedical Engineer, Electronic Engineer, Civil Engineer, Architect, Computer Engineer, Aerospace Engineer, Manufacturing Technology, Avionics Technician, Computer Engineer, Robotics Technician, Pilot, Engineer, Chemical Engineer, Electrical Engineer, Computer Engineer, Geological Engineer, Machine Operator, Production Tech, Electro-Mechanical Tech, Electronics Equipment Assembler, Automation Engineer, CTE Teacher, Electrical Engineer, Electronics Drafter, Engineering Technician, Mechanical Drafter, Mechanical Engineering Tech, Industrial Designer