

# CAREER READY

Identifying a career interest is a primary indicator of career readiness. While students may change their minds about career interests or college major selections, it is important to begin identifying and exploring future careers early in high school. Students who have an opportunity to explore their career interests gain valuable insight into their skills, passions, and the options available to them after graduation.

#### Career Pathways

BBCHS offers resources to students and their families to facilitate career exploration around recognized Career Clusters. Counselors will begin discussing career interests with students as they prepare to enter their freshman year. All students are encouraged to further their exploration by logging into their Virtual Job Shadow account. Virtual Job Shadow is an online tool that provides career interest inventories as well as detailed information about potential career paths, including specific jobs in the field, information about required post-secondary education or training, and income potential. Students can use the results of interest inventories to identify possible careers, hear from individuals on the job, and link to colleges that offer training in that field.

To best support student course planning around college, career, and life readiness, we have organized the 16 career clusters into related career pathways. Each pathway represents a program of study or sequence of recommended courses that a student should take based on their career interests and goals. Families can use the pathways as frameworks for educational planning.

High school is an ideal time to explore career options and interests. Valuable insight can be gained when a student realizes that their initial career selection may not be the right fit. Students may begin following a pathway and realize their career interests have changed; this will not have an impact on the student's graduation plan.

# Career Cluster:

Arts, A/V Technology & Communications

#### **BBCHS Programs of Study:**

- Visual Arts
- Performing Arts
- Communication Arts

#### Career Clusters:

Agriculture, Food & Natural
Resources
Architecture & Construction
Energy
Manufacturing
Science, Technology, Engineering &
Mathematics
Transportation, Distribution &
Logistics

#### **BBCHS Programs of Study:**

STEM

#### Career Clusters:

Education & Training Government & Public Administration Human Services Law. Public Safety & Security

#### **BBCHS Programs of Study:**

Human Services



#### Career Clusters:

Business Management & Administration Finance Hospitality & Tourism Information Technology Marketing

#### **BBCHS Programs of Study:**

- Business Management
- Culinary Arts & Hospitality
- Information Technology

Career Cluster: Health Sciences

#### **BBCHS Programs of Study:**

Health & Medicine

Visual Arts
Performing Arts
Communication Arts

# ARTS & COMMUNICATION

The Arts & Communication pathway represents rigorous and relevant coursework that prepares students for success in the Arts, A/V Technology and Communications clusters.

## RELATED EXTRACURRICULARS

Art Club
Drama Club
NAHS
Speech Team
Tri-M
French Club



#### **EXAMPLE MAJORS**

Fine/Studio Arts
Photography
Broadcast Journalism
Acting
Speech Communication
English
Creative Writing
Music Composition

#### **EXAMPLE CAREERS**

Artist
Journalist
Publisher
Musician
Composer
Fashion Designer
Copywriter
Blogger

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ENGLISH	MATH	SCIENCE	SOCIAL SCIENCE	PE/HEALTH	RECOMMENDED	TOTAL REQUIRED
4 credits	3 credits:	3 credits:	2.5 credits	.5 credit per semester,	ELECTIVES	ELECTIVES
	1 Algebra, 1 Geometry	1 Biology, 1 Chemistry,	1 45424 - 24853 - 4086330 - 408	.5 Health		
AP - Advanced Placement	0.055059-30.44990300.056050-1	1 Physics	AP - Advanced Placement			(to total 21 credit
	H - Honors					
	AP - Advanced Placement	H - Honors				
		AP - Advanced Placement				

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9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	Art and Design I	Suggested Elective Studio Art: Art and
10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Elective	Design II; Pre-AP A Ceramics I, II, III, IV Studio Art
11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	Media Arts: Digita Photography; Yearbook I; Yearb II: Multimedia
12	English IV or AP English Lit & Comp	Quantitative Literacy + Contemporary Math	Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2 semesters)	Physical Education	Elective	II; Multimedia Production  Fashion Design: Fashion Apparel I; Fashion Apparel II  Cosmetology World Language

Dual credit courses are subject to prerequisite criteria. Dual credit courses may be used to satisfy high school graduation requirements. All students must meet the criteria set forth by Kankakee Community College to participate in dual credit courses. See the list below for dual credit opportunities for this pathway.

	English	Math	Science	Social Science	Career Technical Education
First Semester					
Second Semester		MATH 1704 Contemporary N	Math		
Full Year					

BBCHS Career	r Path	way: Arts & Communication	n		Program of Study: Perforn	ning Arts		
				BBCHS Graduation	Requirements - 21 Credits			
	2	ENGLISH 4 credits AP - Advanced Placement	MATH 3 credits: 1 Algebra, 1 Geometry H - Honors AP - Advanced Placement	SCIENCE 3 credits: 1 Biology, 1 Chemistry, 1 Physics H - Honors AP - Advanced Placement	SOCIAL SCIENCE 2.5 credits AP - Advanced Placement	PE/HEALTH .5 credit per semester, .5 Health	RECOMMENDED ELECTIVES	TOTAL REQUIRED ELECTIVES (to total 21 credits)
	Unive	rsity requirements include: 4 c	redits English, 3 credits math,	3 credits science, 3 credits soc	cial sciences, and 2 credits in	world languages/fine ar	ts.	
_	9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	Pre-AP Theatre or Concert Band / Choir / Orchestra or Percussion Ensemble	Symphonic Band; Symphonic Orchestra;
School	10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Elective	Chorale; Chamber Choir; Guitar; Ukulele; AP Music Theory
h Scł	11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	World Language
High	12	English IV or AP English Lit & Comp	Quantitative Literacy + Contemporary Math	Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2 semesters)	Physical Education	Elective	
		Career Interest:			Job Shadowing Experience:	:		
				it courses may be used to satis ses. See the list below for dual (			oust meet the criterio	a set forth by
		English	Math	Science	Social Science	THE RESIDENCE OF THE PARTY OF T	er Technical Educa	fion

MATH 1704 Contemporary Math

First Semester Second Semester

Full Year

BBCHS Caree	r Pathy	way: Arts & Communication	n		Program of Study: Comm	unication Arts		
A			W	BBCHS Graduation	Requirements - 21 Credits			a.
	2.7	ENGLISH 4 credits AP - Advanced Placement	MATH 3 credits: 1 Algebra, 1 Geometry H - Honors AP - Advanced Placement	SCIENCE 3 credits: 1 Biology, 1 Chemistry, 1 Physics H - Honors AP - Advanced Placement	SOCIAL SCIENCE 2.5 credits AP - Advanced Placement	PE/HEALTH .5 credit per semester, .5 Health	RECOMMENDED ELECTIVES	TOTAL REQUIRED ELECTIVES (to total 21 credits)
	Unive	rsity requirements include: 4 c	redits English, 3 credits math,	3 credits science, 3 credits so	cial sciences, and 2 credits in	world languages/fine art	s.	
	9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	World Language or Fine Arts	Suggested Electives: Journalism; Creative
00	10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Public Speaking	Writing; Poetry Seminar; Digital Photography;
Schoo	11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	Yearkbook I; Yearbook II; Pre-AP Theatre; Multimedia Production
High	12	English IV or AP English Lit & Comp	Quantitative Literacy + Contemporary Math	Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2	Physical Education	Elective	
	ė.	Career Interest:			Job Shadowing Experience			
				it courses may be used to satis			ust meet the criteri	a set forth by
		English	Math	Science	Social Science	Caree	er Technical Educat	lion
First Semes	ter			2				
Second Sem	ester		MATH 1704 Contemporary M	lath				
Full Year	T)							

Business Management Culinary Arts & Hospitality Information Technology

# **BUSINESS MANAGEMENT** & INFORMATION SYSTEMS

The Business Management & Information Systems pathway represents rigorous and relevant coursework that prepares students for success in the Business Management & Administration, Finance, Hospitality & Tourism, Information Technology, and Marketing clusters.

## RELATED EXTRACURRICULARS

Mathletes Robotics French Club Spanish Club Speech Team

#### **EXAMPLE MAJORS**

Accounting
Business Administration
Management Information
Systems
Marketing
Culinary Arts
Hotel Administration
Information Technology

#### **EXAMPLE CAREERS**

Chef
Hotel Manager
Travel Agent
Accountant
Sales Agent
Market Researcher
IT Manager
Human Resource Specialist



MATH

**ENGLISH** 

Career Interest:

PE/HEALTH

RECOMMENDED

TOTAL REQUIRED

SOCIAL SCIENCE

Job Shadowing Experience:

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7	4 credits  AP - Advanced Placement	AP - Advanced Placement	3 credits: 1 Biology, 1 Chemistry, 1 Physics H - Honors AP - Advanced Placement	2.5 credits  AP - Advanced Placement	.5 credit per semester, .5 Health	ELECTIVES	ELECTIVES (to total 21 credits)	
niver	sity requirements include: 4 c	redits English, 3 credits math,	3 credits science, 3 credits so	cial sciences, and 2 credits in	world languages/fine a	rts.		
9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	World Language or Fine Arts	Suggested Electives: Principles of Business,	
10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Introduction to Business Microsoft Office I	Marketing & Finance; Human Resources Principles; Legal Environment of	
11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	Business; Microsoft Excel Certification; Microsoft Word Certification:	
12	English IV or AP English Lit & Comp	Finite Math or AP Statistics	Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2 semesters)	Physical Education	Elective	Accounting I; Accounting II; Financial Investments I; Financial Investments II; Entrepreneurship; Public Speaking; AP Macroeconomics; Multimedia Production	

**BBCHS Graduation Requirements - 21 Credits** 

SCIENCE

Dual credit courses are subject to prerequisite criteria. Dual credit courses may be used to satisfy high school graduation requirements. All students must meet the criteria set forth by Kankakee Community College to participate in dual credit courses. See the list below for dual credit opportunities for this pathway.

	English	Math	Science	Social Science	Career Technical Education
First Semester	A Partition of the				(0) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
Second Semester					
Full Year					

CHS Caree	r Pathv	way: Business Managemen	t & Information Systems		Program of Study: Culinar	ry Arts & Hospitality		
		ENGLISH 4 credits AP - Advanced Placement	MATH 3 credits: 1 Algebra, 1 Geometry H - Honors AP - Advanced Placement	BBCHS Graduation SCIENCE 3 credits: 1 Biology, 1 Chemistry, 1 Physics H - Honors AP - Advanced Placement	Requirements - 21 Credits SOCIAL SCIENCE 2.5 credits  AP - Advanced Placement	PE/HEALTH .5 credit per semester, .5 Health	RECOMMENDED ELECTIVES	TOTAL REQUIRED ELECTIVES (to total 21 credit
	Unive	rsity requirements include: 4 c	redits English, 3 credits math,	3 credits science, 3 credits soc	ial sciences, and 2 credits in	world languages/fine art	s.	
	9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	World Language or Fine Arts	Suggested Elective Baking
00	10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Culinary Arts I Culinary Arts II	
School	11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	
High	12	English IV or AP English Lit & Comp	Quantitative Literacy + Contemporary Math	Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2 semesters)	Physical Education	Elective	
		Career Interest:			Job Shadowing Experience			•
				t courses may be used to satist es. See the list below for dual (			ust meet the criterio	a set forth by
		English	Math	Science	Social Science		er Technical Educa	tion

MATH 1704 Contemporary Math

First Semester Second Semester

Full Year

BCHS Caree	r Pathy	vay: Business Management	t & Information Systems		Program of Study: Informa	ation Technology		
			**	BBCHS Graduation	Requirements - 21 Credits	eren.		
EMILATE DESCRIPTION OF THE PROPERTY OF THE PRO	27	ENGLISH 4 credits AP - Advanced Placement	MATH 3 credits: 1 Algebra, 1 Geometry H - Honors AP - Advanced Placement	SCIENCE 3 credits: 1 Biology, 1 Chemistry, 1 Physics H - Honors AP - Advanced Placement	SOCIAL SCIENCE 2.5 credits AP - Advanced Placement	PE/HEALTH .5 credit per semester, .5 Health	RECOMMENDED ELECTIVES	TOTAL REQUIRED ELECTIVES  (to total 21 credits
	Univer	sity requirements include: 4 c	redits English, 3 credits math,	3 credits science, 3 credits sc	ocial sciences, and 2 credits i	n world languages/fine a	rts.	
	9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	World Language or Fine Arts	Suggested Electives Microsoft Office Microsoft Office
High School	10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Introduction to Computer Programming Information Technology Applications	Word Certification Microsoft Office Excel Certification Introduction to Business & Technology
	11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	Information Technology Digital Photography Computer Tech I & I
	12	English IV or AP English Lit & Comp	AP Computer Science	Selected Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2 semesters)	Physical Education	Elective	Multimedia Production
		Career Interest:			Job Shadowing Experience	:		
				dit courses may be used to sat rses. See the list below for dua			nust meet the crite	ria set forth by
		English	Math	Science	Social Science	Care	er Technical Educa	fion
First Semes	ter							
Second Sem	ester							
Full Yea	18							

Health & Medicine

# HEALTH & MEDICINE

The Health & Medicine pathway represents rigorous and relevant coursework that prepares students for success in the Health Sciences cluster.

## RELATED EXTRACURRICULARS

Natural Helpers

## **EXAMPLE MAJORS**

Community Health and Preventive Medicine Dentistry Emergency Medical Technology/Technician Nursing Pharmacy Nutrition

#### **EXAMPLE CAREERS**

Dentist
Dietitian and Nutritionist
EMT and Paramedic
Nurse
Occupational/Physical Therapist
Pharmacist
Physician Assistant
Physician/Doctor/Surgeon
Psychiatrist

**Human Services** 

# **HUMAN SERVICES**

The Human Services pathway represents rigorous and relevant coursework that prepares students for success in the Education & Training, Government & Public Administration, Human Services, Law, Public Safety & Security clusters.

## RELATED EXTRACURRICULARS

Best Buddies
Natural Helpers
Student Council
Youth & Government

#### **EXAMPLE MAJORS**

Education
Political Science
Law Enforcement
Psychology
Sociology
Pre-Law
Speech Communication

#### **EXAMPLE CAREERS**

Teacher

Lobbyist
Police Officer
Military
Psychologist
Social Worker
Counselor
Attorney
Speech-Language Pathologist



BBCHS Caree	r Pathv	vay: Human Services			Program of Study: Human Services				
A				BBCHS Gradua	tion Requirements - 21 Credi	ts			
	0	ENGLISH 4 credits AP - Advanced Placement	MATH 3 credits: 1 Algebra, 1 Geometry H - Honors AP - Advanced Placement	SCIENCE 3 credits: 1 Biology, 1 Chemistry, 1 Physics H - Honors AP - Advanced Placement	SOCIAL SCIENCE 2.5 credits AP - Advanced Placement	PE/HEALTH .5 credit per semester, .5 Health	RECOMMENDED ELECTIVES	TOTAL REQUIRED ELECTIVES (to total 21 credits)	
80	Univer	sity requirements include: 4 c	redits English, 3 credits math,	3 credits science, 3 credits so	cial sciences, and 2 credits in	n world languages/fine a	rts.		
	9	Pre-AP English I	Pre-AP Algebra I or Pre-AP Geometry	Pre-AP Biology	Pre-AP World History & Geography or AP European History	Physical Education (1 semester) Health (1 semester)	World Language	Suggested Electives: Public Speaking; AP US	
ō	10	English II or Pre-AP English II	Pre-AP Geometry or Algebra II / Trig or Algebra II / Trig H	Chemistry or Pre-AP Chemistry	Elective	Physical Education	Elective	Government; Psychology; Sociology; Multicultural Studies; AP Psychology; Current Issues; Social	
School	11	English III or AP English Lang & Comp	Algebra II / Trig or Algebra II / Trig H or Pre-Calculus or AP Calculus	Physics or Physics H	US History or AP US History	Physical Education (1 semester) Advanced Health & Wellness (1 semester)	Elective	Injustice; A Human Geography; Legal Environment of Business; Human Resource Principles;	
High	12	English IV or AP English Lit & Comp	Finite Math or AP Statistics	Elective	Civics in American Government (1 semester) + Economics (1 semester) or AP US Government (2 semesters)	Physical Education	Elective	Leadership I/II; Adapted Leadership; Early Childhood Education; Cosmetology; Fire-Rescue-EMR; Law Enforcement	
		Career Interest:			Job Shadowing Experience:				
				lit courses may be used to satis e list below for dual credit opp		quirements. All students r	nust meet the criter	ria set forth by Kankakee	
		English	Math	Science	Social Science	C	areer Technical Ed	vcation	
First Semes	ster								
Second Sem	ester								
Full Yea	ŗ						opment/Physical Ad	nildren (KACC Early Childhood) ctivities (KACC Early Childhood aw Enforcement)	

STEM

# SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS

The STEM pathway represents rigorous and relevant coursework that prepares students for success in the Agriculture, Food & Natural Resources, Architecture & Construction, Energy

Manufacturing, Science, Technology, Engineering & Mathematics, Transportation, Distribution & Logistics clusters.

### RELATED EXTRACURRICULARS

Chess Club
Ecology Club
Ironclad Robotics
Mathletes
Scholastic Bowl
SWSC Science

#### **EXAMPLE MAJORS**

Architecture

Agriculture

Engineering

Biology

Physics

Chemistry

Ecology

Welding

Electrical

#### **EXAMPLE CAREERS**

Architect

Electrician

Chemical Engineer

Biologist

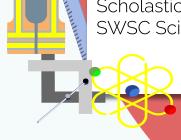
Farmer

Welder

Civil Engineer

Carpenter

Project Manager



	English	Math	Science	Social Science	Career Technical Education
First Semester					
Second Semester					
Full Year					AUTO 1073 Ignition & Electrical Systems I (KACC - Auto Tech) AUTO 2243 Alignment, Steering and Suspension (KACC - Auto Tech) CNST 1432 Construction Material & Methods (KACC - Construction Tech COGT 2114 AutoCAD 1 (KACC Engineering & Design) WELD 1114 Basic Welding (KACC Welding) WELD 2224 Metallic Inert Gas Welding (KACC Welding)

# **slides**go