

**COLLEGE PREPARATORY COURSE FOR ADMISSION TO
SOUTHERN ILLINOIS UNIVERSITY CARBONDALE**

High School: Byron High School

HS CD: 140460

Address: PO Box 1022, 696 N Colfax Rd, Byron, IL 61010-1022

Catalog 2005

Date: 07-08-05

ENGLISH

E1	English I	CM	Creative Writing
E1	English I A.T.	LT	Mythology
CM	RVC English 101-Composition I	LT	American Literature
CM	RVC English 103-Composition II	E4	English IV-AP
CM	Writing Lab-(Essay Writing: equals 1/2 credit in English; Advanced Composition: equals 1/2 credit In English)	SP	Advanced Communication
CM	Writing in Response to Literature	LT	World Literature
CM	Writing for the Stage	LT	British Literature
E2	English II	OE	American Culture (Equals one credit in American Literature)
E2	English II A.T.	OE	Humanities Seminar

MATHEMATICS

A1	Algebra I	A3	Algebra III
GE	Geometry	PC	Pre-Calculus
A2	Algebra II A.T.	PC	Pre-Calculus AP Prep
A2	Algebra II-10th	CL	Calculus
TA	Trigonometry	CL	Calculus I AP
A2	Algebra II-11th	CL	Calculus II AP
OM	Probability and Statistics		

SCIENCE

BI	Animal Science-Biological Science Applications	BI	Biology-AP
BI	Plant Science-Biological Science Applications	CH	Chemistry II
AS	BIO 185 Anatomy & Physiology	CH	Chemistry II-AP
BI	Biology I	PH	Physics
BI	Biology I A.T.	AS	Anatomy/Physiology I
CH	Chemistry I	AS	Anatomy/Physiology II
CH	Chemistry-Math Based	ES	Environmental Science I & II
CH	Chemistry I A.T.	BI	Biology II

SOCIAL STUDIES

PS	PSY 170 General Psychology	SS	Current Events
SS	Social Studies	WH	World History
AH	U.S. History	SS	American Culture (Equals one credit in Social Studies)
AG	Comparative Government	AH	U.S. History AP

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ELECTIVES/ADDITIONAL SUBJECTS

Art Courses

AR Art I
AR Art II
AR Painting I

AR Ceramics & Sculpture I
AR Painting II
AR Ceramics & Sculpture II

Music Courses

MU Chorus
MU Concert Choir
MU Concert Band

MU Symphonic Band
MU Marching Band
MU Sectional Lessons

Foreign Language Courses

SP Spanish I
SP Spanish II
SP Spanish III
SP Spanish IV

FR French I
FR French II
FR French III
FR French IV

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Vocational Education Courses

VE	Basic Agricultural Science	VE	Automotive Technology II
VE	Physical Science Applications in Agriculture I	VE	Automotive Technology III
VE	Physical Science Applications in Agriculture II	VE	Automotive Technology IV
VE	Agriculture Biotechnology I	VE	Technical Drafting
VE	Small Gasoline Engine Repair	VE	Fundamentals of CAD-AUTOCAD
VE	Auto I-Introduction to Brakes & Chasis Systems	VE	Intro to Graphic Communications
VE	Auto II-Introduction to Electrical Systems & Engine Performance	VE	Digital File Preparation
VE	Auto III-Auto Electrical Fundamentals	VE	Advanced Digital File Preparation
VE	Auto IV-Brakes	VE	NAD101 Nursing Aide
VE	Auto V-Auto Electrical/Electrical Systems	VE	PPR133 Nutrition for Optimum Living
VE	Auto VI-Engine Performance	VE	CIS240 Introduction to JAVA Programming
VE	Technology Applications	VE	Principles of Engineering
VE	Tech Center Survey	VE	Introduction to Engineering Design
VE	Business Basics	VE	EDU224 Introduction to Education
VE	Information Software Support I	VE	STD299 Service Learning
VE	Information Software Support II	VE	WEB101 Programming Related to the Internet
VE	Information Software Support III	VE	Basic Gas and Electric Welding
VE	Information Software Support IV	VE	Advanced Industrial Welding
VE	Accounting I	VE	Money Management
VE	Accounting II	VE	Child Care I
VE	Multimedia	VE	Child Care II
VE	Computer Operations and Programming I	VE	Introduction to Foods & Nutrition
VE	Computer Operations and Programming II	VE	Foods I
VE	Computer Operations and Programming III	VE	Foods II
VE	Computer Operations and Programming IV	VE	Commercial Foods
VE	Fundamentals of JAVA Programming	VE	Introduction to Drafting
VE	Fundamentals of Web Design I	VE	Computer Aided Drafting
VE	Web Design II	VE	Drafting/CAD I
VE	Job Exploration	VE	Architectural Drafting I
VE	Work Experience Training/DO Classroom	VE	Digital Electronics
VE	Internship	VE	Civil Engineering I
VE	Beauty School/Cosmetology	VE	Civil Engineering II
VE	Teacher Education	VE	Drafting/CAD Seminar
VE	Service Learning for Education	VE	Journalistic Writing
VE	Health Occupations	VE	Industrial Arts-Illinois Plan
VE	Introduction to the Printing Industry	VE	Introduction to Modular Manufacturing Technology
VE	Printing Internship-Summer	VE	Modular Manufacturing I
VE	Production Printing	VE	Manufacturing Technology I
VE	Graphic Arts Technology School Year Internship	VE	Computer Aided Manufacturing
VE	CISCO Networking Academy I-PCT120	VE	RVC Automotive-ATM140/Engine Diagnosis and Repair
VE	CISCO Networking Academy II-PCT122	VE	RVC Automotive-ATM114/Brakes
VE	Information Technology Summer Internship	VE	RVC Automotive-ATM221/Steering and Suspension
VE	CISCO Networking Academy III-PCT124	VE	HLT101 Introduction Health Care Careers

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VE CISCO Networking Academy IV-PCT126
VE Information Technology School Year Internship
VE Automotive Technology I

VE HLT105 Phlebotomy
VE HLT102&104 Medical Terminology I & II

OTHER COURSES (DO NOT MEET COURSE SUBJECT PATTERN REQUIREMENTS.)

61001 Child Development
60501 Parenting
60503 Adult Living
60505 Living Environments
Publications Production

Physical Education-Freshman/Sophomore
Driver's Education
Physical Education-Junior/Senior
Health