

East Central High School

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AGRICULTURE	#	TERM
Ag Power, Structure & Tech I ** (9-12)	0103/0104	FY
Ag Power II ** (10-12)/Ivy Tech AGRI 106	0107/0108	FY
Animal Science ** (9-12)/Ivy Tech AGRI 103	0119/0120	FY
Horticulture Sc ** (9-12)/IVY Tech AGRI116	0121/0122	FY
Intro to Ag, Food & Natural Rscs (9-12)	0101/0102	FY
Landscape Mgt I/Ivy Tech LAND103 ** (9-12)	0123/0124	FY
Landscape Mgt II ** (10-12)	0125/0126	FY
Natural Resources ** (9-12)/Ivy AGR 115 **	0113/0114	FY
Supervised Agricultural Experience ** (10-12)	0118	ES
<i>**If Intro to Ag completed in gr 8, student may enroll grade earlier</i>		
BUSINESS ACADEMY	#	TERM
Admin & Office Mgt/IVY Tech BUSN105 (12)	0337/0338	FY
Adv. Accounting (10, 11, 12)	0315/0316	FY
Business Law & Ethics (11-12)	0315/0316	FY
Comp Sci I-PLTW Comp Sci & Eng (10-12)	0513/0514	FY
Computer Science II: Programming (11-12)	0517/0518	FY
Interactive Media: Desktop Publ. I, II (10-12)	0323/0324	FY
Interactive Media: Computer Apps (9-12)	0308	ES
Interactive: Info Tech I, II (10-12)/Ivy CINS101	0331/0332	FY
Interactive Media: Web Design (9-12)	0308	ES
Intro to Accounting (9-12)	0309/0310	FY
Prep for College and Careers***** (10-12)	0333	ES
Prncpls of Bus Mgt/IVY Tech BUSN101 (11-12)	0335/0336	FY
Principles of Marketing (11-12)	0303/0304	FY
<i>*****Required to complete for graduation from ECHS, Class 2016 +</i>		

ENGINEERING & TECH ED	#	TERM
Computers in Design & Production (9-12)	1515/1516	FY
Construction Systems (9-12)	1501	ES
Introduction to Construction (10-12)	1505/1506	FY
Introduction to Design Processes(9-12)	1507/1508	FY
Introduction to Manufacturing (10-12)	1519/1520	FY
Introduction to Transportation (10-12)	1509/1510	FY
PLTW Civil Engineering & Architecture (10-12)	1527/1528	FY
PLTW Digital Electronics (10-12)	1525/1526	FY
PLTW Engineering Design & Development (12)	1531/1532	FY
PLTW Intro to Engineering Design (9-12)	1521/1522	FY
PLTW Principles of Engineering (10-12)	1523/1524	FY
Technology Systems (9-12)	1517	ES
Transportation Systems (9-12)	1504	ES

ENGLISH / LANGUAGE ARTS	#	TERM
Adv. English 12 / IU W131 (Composition) (12)	0929	S1
Adv. English 12 / L202 (Literature) (12)	0930	S2
Composition (12)	0917	ES
Adv. Composition (12)	0926	ES
English Literature (12)	0919	ES
Novels (12)	0927	ES
English Literature & Comp, AP (10, 11, 12)	0921/0922	FY
English 9	0901/0902	FY
English 9 Honors	0907/0908	FY
English 10	0909/0910	FY
English 10 Honors	0911/0912	FY
English 11	0913/0914	FY
English 11 Honors	0915/0916	FY
English Language & Comp, AP (11, 12)	0923/0924	FY
Language Arts Lab (9-12)	0931/0932	S1/S2
Journalism (9 - 12)	0918	ES
Student Publications: Yearbook (10-12)	0903/0904	FY
Speech (11-12)	0928	ES
FAMILY & CONSUMER SCIENCES	#	TERM
Adult Roles & Responsibilities (11-12)	0616	S1
Adv. Child Development (11-12)	0612	S2
Adv. Nutrition & Wellness (10-12)	0606	S2
Child Development (10-12)	0610	ES
Culinary Arts & Hosp Mgt. I (ProStart) (11-12)	0627/0628	FY
Culinary Arts & Hosp Mgt. II (ProStart) (11-12)	0629/0630	FY
Education Prof I/IVY Tech EDUC 101 (11-12)	0631/0632	FY
Education Professions II (12)	0633/0634	FY
Human & Social Services I (10-12)	0618	ES
Introduction to Culinary Arts & Hosp. I (10-12)	0624	S1
Introduction to Culinary Arts & Hosp. II (10-12)	0625	S2
Introduction to Fashion & Textiles I (9-12)	0604	S1
Introduction to Fashion & Textiles II (9-12)	0605	S2
Interpersonal Relationships (11-12)	0602	S2
Nutrition & Wellness (9-12)	0603	ES
IVY TECH (Student will pay tuition & fees)		
COMM101 Fundamentals of Public Speaking*	0408	ES
PSYC101 Introduction to Psychology*	1319	ES
SOCI111 Introduction to Sociology*	1320	ES
SCIN111 Physical Science*	1219	ES
SPECIAL EDUCATION	#	TERM
Resource	1437/1438	S1/S2
Basic Skills: Reading	1449/1450	S1/S2
Math Lab	1407/1408	S1/S2

FINE ARTS	#	TERM
Advanced Chorus (10-12)	1105/1106	FY
Advanced Band (9-12)	1115/1116	FY
Applied Music/Theory & Comp (11,12)	1121/1122	FY
Applied Music: Guitar (10-12)	1129	ES
Intermediate Chorus (9-12)	1101/1102	FY
Choral Chamber Ensemble (10-12)	1121/1122	FY
Intermediate Concert Band (9-12)	1113/1114	FY
Jazz Ensemble, Beg (9-12)	1117/1118	FY
Jazz Ensemble, Adv. (9-12)	1119/1120	FY
Musical Theatre (9-12; Audition basis)	1123	S2
Piano & Electronic Keyboard (9-12)	1130	ES
Vocal Jazz (10-12)	1107/1108	FY
Ceramics I (10-12)	0213	S1
Ceramics II (10-12)	0214	S2
Digital Design: Photoshop I (10-12)	0215	ES
Digital Design: Photoshop II (10-12)	0216	S2
Drawing (10-12)	0203	ES
Introduction to 2-D Art (9-12)	0201	S1
Introduction to 3-D Art (9-12)	0202	S2
Jewelry (10-12)	0211	ES
Painting I (10-12)	0205	S1
Painting II (10-12)	0206	S2
Photography I (10-12) (need 35mm camera)	0209	S1
Photography II (10-12) (need digital camera)	0210	S2
Sculpture (10-12)	0212	ES

HEALTH & PHYSICAL ED	#	TERM
Health & Wellness Ed (10-12)	0808	ES
Physical Education I - Boys (9-12)	0801	S1
Physical Education II - Boys (9-12)	0802	S2
Physical Education I - Girls (9-12)	0803	S1
Physical Education II - Girls (9-12)	0804	S2
Elective. P E - Strength Training - all (10-12)	0813/0814	S1/S2
Elective P E - Lifetime Fitness - all (10-12)	0817/0818	S1/S2
MATHEMATICS	#	TERM
Adv Math, Clg Cr / IVY Tech Math 135 (11-12)	1027/1028	FY
Algebra I Lab (9-10) (must take w/Alg I)	1003/1004	FY
Algebra I (9-10)	1005/1006	FY
Algebra II (9-12)	1009/1010	FY
Algebra II Honors (9-12)	1011/1012	FY
Calculus AB, AP (11-12) / IVY Tech Math 211	1023/1024	FY
Calculus BC, AP (11-12)	1030	S2
Geometry (10-12)	1013/1014	FY
Geometry Honors (10-12)	1015/1016	FY
Mathematics Lab (9-12)	1007/1008	S1/S2
Pre-Calc / IVY Tech Math 136 & 137 (11-12)	1021/1022	FY
Pre-Calc Honors / IVY Tech Math 136 & 137	1031/1032	FY
Probability & Statistics (10-12)	1019	ES
Statistics, AP (11-12) / IVY Tech Math 200	1025/1026	FY
Trigonometry (11-12)	1017	ES

MULTIDISCIPLINARY	#	TERM
Basic Skills: Reading	1449/1450	S1/S2
ICE - Interdisciplinary Cooperative Ed (12)	1725/1726	FY
Study Hall (9-12)	1713	S1
Study Hall (9-12)	1714	S2
Work Based Learning: Athletic Training	1727/1728	S1/S2
SCIENCE	#	TERM
Adv. Science, Botany & Zoology (11-12)	1227/1228	FY
Anatomy & Phys / IVY Tech APHY 101 (11-12)	1217/1218	FY
Biology I (9-12)	1203/1204	FY
Biology I Honors (9-12)	1225/1226	FY
Biology II / IVY Tech BIOL 101 (10-12)	1205/1206	FY
Biology, AP (11-12)	1229/1230	FY
Chemistry I (10-12)	1209/1210	FY
Chemistry II / IVY Tech Chem 101 (11-12)	1213/1214	FY
Adv. Science CC / IU Chem 105 & 125 (11-12)	1231/1232	FY
Adv. Science CC/ IU Chem 106 & 126 (12)	1237/1238	FY
Earth and Space Science (9-12)	1207/1208	FY
Integrated Chemistry-Physics (10-12)	1223/1224	FY
Physics (11-12)	1215/1216	FY
SOCIAL STUDIES	#	TERM
Economics (12)	1311	ES
European History, AP (12)	1317/1318	FY
Geography & History of the World (9-12)	1303/1304	FY
Microeconomics, AP (12)	1312	ES
Psychology (11-12)	1309	ES
Sociology (11-12)	1310	ES
U. S. Government (12)	1313	ES
U. S. Government & Politics, AP (12)	1316	ES
U. S. History (11-12)	1305/1306	FY
U. S. History / IU H105 & H106 (11-12)	1307/1308	FY
World History & Civilization (9-12)	1301/1302	FY
World History, AP (10-12)	1321/1322	FY
WORLD LANGUAGES	#	TERM
French I (9-12)	0701/0702	FY
French II (10-12)	0707/0708	FY
French III /Ivy Tech FREN 101 & 102 (11-12)	0713/0714	FY
French IV / Ivy Tech FREN 201 & 202 (12)	0719/0720	FY
Japanese I (9-12)	0727/0728	FY
Japanese II (10-12)	0729/0730	FY
Japanese III (11-12)	0731/0732	FY
Japanese IV (12)	0733/0734	FY
Spanish I (9-12)	0703/0704	FY
Spanish II (10-12)	0709/0710	FY
Spanish III (11-12)	0715/0716	FY
Spanish IV (12)	0721/0700	FY

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Southeastern Career Center

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SOUTHEASTERN CAREER CENTER	#	TERM
Auto Collision Repair I	1601/1602	FY
Auto Collision Repair II	1603/1604	FY
Auto Service Tech I	1605/1606	FY
Auto Service Tech II	1607/1608	FY
Construction Technology I	1609/1610	FY
Construction Technology II	1611/1612	FY
Computer Tech Support I	1613/1614	FY
Computer Tech Support II	1615/1616	FY
Computer Aided Drafting I	1617/1618	FY
Computer Aided Drafting II	1619/1620	FY
Cosmetology I	1621/1622	FY
Cosmetology II	1623/1624	FY
Culinary Arts I	1627/1628	FY
Culinary Arts II	1629/1630	FY
Dental Careers I	1631/1632	FY
Dental Careers II	1633/1634	FY
Diesel Tech I	1635/1636	FY
Diesel Tech II	1637/1638	FY
Digital Media I	1639/1640	FY
Digital Media II	1641/1642	FY
Construction Tech: Electrical I	1643/1644	FY
Construction Tech: Electrical II	1645/1646	FY
Fire & Rescue	1647/164/	FY
Facility Maintenance I	1649/1650	FY
Facility Maintenance II	1651/1652	FY
HealthScience I	1653/1654	FY
Health Science II	1655/1656	FY
Heavy Equipment	1657/1658	FY
Criminal Justice	1659/1660	FY
Precision Machining I	1661/1662	FY
Precision Machining II	1663/1664	FY
Welding Tech I	1665/1666	FY
Welding Tech II	1667/1668	FY
Motorcycle, ATV, Marine Services	1669/1670	FY

