



Kansas Board of Regents
Precollege Curriculum Courses Approved for University Admissions

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The precollege curriculum is designed to prepare high school students for university-level work. The list of courses fulfilling the precollege curriculum has been recommended by the Kansas State Department of Education and approved by the chief executive officer of the board of regents or the chief executive officer's designee. Requirements for the precollege curriculum are found in K.A.R. 88-29-11 and 88-29a-11.

ELECTIVE Course Title for Course Codes 01066 - 05998 & 08001 - 17999	Course Code	Course Subject Area
Strategic Reading	01066	01
Literature—Independent Study	01097	01
Literature—Workplace Experience	01098	01
Literature—Other	01099	01
Composition—Independent Study	01147	01
Composition—Workplace Experience	01148	01
Composition—Other	01149	01
Forensic Speech—Inclusive	01152	01
Forensic Speech—Debate	01153	01
Forensic Speech—Individual Event	01154	01
Communications	01155	01
Applied English and Communications	01156	01
Speech—Independent Study	01197	01
Speech—Workplace Experience	01198	01
Speech—Other	01199	01
Transition Algebra	02055	02
Particular Topics in Algebra	02058	02
Algebra—Other	02069	02
Informal Geometry	02071	02
Principles of Algebra and Geometry	02074	02
Particular Topics in Geometry	02075	02
General Applied Math	02151	02
Occupational Applied Math	02152	02
Technical Math	02153	02
Business Math	02154	02
Consumer Math	02157	02
Mathematics—Independent Study	02297	02
History of Math	02991	02
Mathematics—Workplace Experience	02998	02
Mathematics—Other	02999	02
Physical Geography	03007	03
Conceptual Biology	03062	03
Particular Topics in Biology	03063	03
Biology—Independent Study	03097	03
Biology—Workplace Experience	03098	03
Biology—Other	03099	03
Conceptual Chemistry	03105	03
Particular Topics in Chemistry	03108	03
Chemistry—Independent Study	03147	03

Chemistry—Workplace Experience	03148	03
Chemistry—Other	03149	03
Conceptual Physics	03161	03
Particular Topics in Physics	03162	03
Physics—Independent Study	03197	03
Physics—Workplace Experience	03198	03
Physics—Other	03199	03
Unified Science	03202	03
Applied Biology/Chemistry	03203	03
Technological Inquiry	03204	03
Origins of Science	03205	03
Science, Technology and Society	03210	03
Technical Science	03211	03
Life and Physical Sciences—Independent Study	03997	03
Life and Physical Sciences—Workplace Experience	03998	03
Life and Physical Sciences—Other	03999	03
Geography—Independent Study	04047	04
Geography—Workplace Experience	04048	04
Geography—Other	04049	04
Western Civilization	04063	04
Particular Topics in World History	04065	04
World History—Independent Study	04097	04
World History—Workplace Experience	04098	04
World History—Other	04099	04
U.S. History—Workplace Experience	04148	04
Environmental Law	04170	04
Government, Politics and Law—Independent Study	04197	04
Government, Politics and Law—Workplace Experience	04198	04
Government, Politics and Law—Other	04199	04
Economics—Independent Study	04247	04
Economics—Workplace Experience	04248	04
Economics—Other	04249	04
Social Science	04260	04
Social Science Research	04261	04
IB Organizational Studies	04262	04
Social Sciences—Independent Study	04297	04
Social Sciences—Workplace Experience	04298	04
Social Sciences—Other	04299	04
IB Theory of Knowledge	04304	04
Social Studies	04305	04
Philosophy	04306	04
Particular Topics in Philosophy	04307	04
Modern Intellectual History	04308	04
IB Philosophy	04309	04
Particular Topics in Humanities	04310	04
Humanities—Independent Study	04347	04
Humanities—Workplace Experience	04348	04

Humanities—Other	04349	04
Social Sciences and History—Independent Study	04997	04
Social Sciences and History—Workplace Experience	04998	04
Social Sciences and History—Other	04999	04
Dance Technique	05001	05
Dance Repertory	05002	05
Expressive Movement	05003	05
Dance Appreciation	05004	05
Choreography	05005	05
Dance—Independent Study	05047	05
Dance—Workplace Experience	05048	05
Introduction to the Theater	05051	05
Theatre Arts	05052	05
Drama—Comprehensive	05053	05
Exploration in Drama	05054	05
Drama—Acting/Performance	05055	05
Drama—Stagecraft	05056	05
Directing	05057	05
Playwriting	05058	05
History and Literature of the Theater	05059	05
Drama—Independent Study	05097	05
Drama—Workplace Experience	05098	05
General Band	05101	05
Concert Band	05102	05
Marching Band	05103	05
Orchestra	05104	05
Contemporary Band	05105	05
Instrumental Ensembles	05106	05
Piano	05107	05
Guitar	05108	05
Individual Technique—Instrumental Music	05109	05
Chorus	05110	05
Vocal Ensembles	05111	05
Individual Technique—Vocal Music	05112	05
Music Theory	05113	05
AP Music Theory	05114	05
IB Music	05115	05
Music History/Appreciation	05116	05
Music History	05117	05
Music Appreciation	05118	05
Composition/Songwriting	05119	05
Music—Independent Study	05147	05
Music—Workplace Experience	05148	05
Art Appreciation	05151	05
Art History	05152	05
AP Art—History of Art	05153	05
Creative Art—Comprehensive	05154	05

Creative Art—Drawing/Painting	05155	05
Creative Art—Drawing	05156	05
Creative Art—Painting	05157	05
Creative Art—Sculpture	05158	05
Ceramics/Pottery	05159	05
Printmaking/Graphics	05160	05
Printmaking	05161	05
Graphic Design	05162	05
Jewelry	05166	05
Photography	05167	05
Art Portfolio	05170	05
AP Studio Art—General Portfolio	05171	05
AP Studio Art—Drawing Portfolio	05172	05
IB Art/Design	05173	05
Visual Arts—Independent Study	05197	05
Visual Arts—Workplace Experience	05198	05
Fine and Performing Art—Independent Study	05997	05
Fine and Performing Art—Workplace Experience	05998	05
Physical Education	08001	08
Team Sports	08002	08
Individual/Dual Sports	08003	08
Recreation Sports	08004	08
Fitness/Conditioning Activities	08005	08
Corps Movement	08006	08
Adapted Physical Education	08007	08
Gymnastics	08008	08
Weight Training	08009	08
Aquatics/Water Sports	08010	08
Tennis	08011	08
Self-defense	08012	08
Specific Sports Activities	08013	08
Physical Education Equivalent	08014	08
Off-Campus Sports	08015	08
Lifetime Fitness Education	08016	08
Sports Physiology	08017	08
Physical Education—Independent Study	08047	08
Physical Education—Workplace Experience	08048	08
Physical Education—Other	08049	08
Health Education	08051	08
Health and Fitness	08052	08
Community Health	08053	08
Special Needs Health Education	08054	08
Safety and First Aid	08055	08
Health for Parenting Teens	08056	08
Health and Life Management	08057	08
Substance Abuse Prevention	08058	08
Health Education—Independent Study	08097	08

Health Education—Workplace Experience	08098	08
Health Education—Other	08099	08
Physical Education/Health/Drivers' Education	08201	08
Physical, Health, and Safety Education—Independent Study	08997	08
Physical, Health, and Safety Education—Workplace Experience	08998	08
Physical, Health, and Safety Education—Other	08999	08
Introduction to Jr. ROTC	09001	09
Military Jr. ROTC—unspecified branch	09002	09
ROTC Drill	09003	09
Military Leadership	09004	09
Army Junior ROTC I	09051	09
Army Junior ROTC II	09052	09
Army Junior ROTC III	09053	09
Army Junior ROTC IV	09054	09
Naval Junior ROTC I	09101	09
Naval Junior ROTC II	09102	09
Naval Junior ROTC III	09103	09
Naval Junior ROTC IV	09104	09
Air Force Junior ROTC I	09151	09
Air Force Junior ROTC II	09152	09
Air Force Junior ROTC III	09153	09
Air Force Junior ROTC IV	09154	09
Marine Corps Junior ROTC I	09201	09
Marine Corps Junior ROTC II	09202	09
Marine Corps Junior ROTC III	09203	09
Marine Corps Junior ROTC IV	09204	09
Military Science—Independent Study	09997	09
Military Science—Workplace Experience	09998	09
Military Science—Other	09999	09
Introduction to Computers	10001	10
Computing Systems	10002	10
Computer and Information Technology	10003	10
Computer Applications	10004	10
Business Computer Applications	10005	10
Telecommunications	10006	10
IB Information Technology in a Global Society	10007	10
Particular Topics in Computer Literacy	10008	10
Emerging Technologies-Computing	10040	10
Computer Literacy—Independent Study	10047	10
Computer Literacy—Workplace Experience	10048	10
Computer Literacy—Other	10049	10
Information Management	10051	10
Database Management and Data Warehousing	10052	10
Database Applications	10053	10
Data Systems/Processing	10054	10
Particular Topics in Management Information Systems	10055	10
Management Information Systems—Independent Study	10097	10

Management Information Systems—Workplace Experience	10098	10
Management Information Systems—Other	10099	10
Network Technology	10101	10
Networking Systems	10102	10
Area Network Design and Protocols	10103	10
Router Basics	10104	10
NetWare Routing	10105	10
Wide Area Telecommunications and Networking	10106	10
Wireless Networks	10107	10
Network Security	10108	10
Essentials of Network Operating Systems	10109	10
Microsoft Certified Professional (MCP)	10110	10
Particular Topics in Networking Systems	10111	10
Networking Systems—Independent Study	10147	10
Networking Systems—Workplace Experience	10148	10
Networking Systems—Other	10149	10
Business Programming	10151	10
Computer Programming	10152	10
Visual Basic (VB) Programming	10153	10
C++ Programming	10154	10
Java Programming	10155	10
Computer Programming—Other Language	10156	10
AP Computer Science A	10157	10
AP Computer Science AB	10158	10
IB Computing Studies	10159	10
Particular Topics in Computer Programming	10160	10
Game Design and Authoring for the Web	10165	10
Computer Programming—Independent Study	10197	10
Computer Programming—Workplace Experience	10198	10
Computer Programming—Other	10199	10
Web Page Design	10201	10
Web Page Design	10201	10
Computer Graphics	10202	10
Computer Graphics	10202	10
Interactive Media	10203	10
Interactive Media	10203	10
Particular Topics in Media Technology	10204	10
Animation	10210	10
Media Technology—Independent Study	10247	10
Media Technology—Workplace Experience	10248	10
Media Technology—Other	10249	10
Computer Technology	10251	10
Computer Maintenance	10252	10
Information Support and Services	10253	10
IT Essentials: PC Hardware and Software	10254	10
CISCO—The Panduit Network Infrastructure Essentials (PNIE)	10255	10
Particular Topics in Information Support and Services	10256	10

Educational Trainer	10260	10
Information Support and Services—Independent Study	10297	10
Information Support and Services—Workplace Experience	10298	10
Information Support and Services—Other	10299	10
Computer and Information Sciences—Independent Study	10997	10
Computer and Information Sciences—Workplace Experience	10998	10
Computer and Information Sciences—Other	10999	10
Introduction to Communication	11001	11
Communication Technology	11002	11
Particular Topics in Communication	11003	11
Communication—Independent Study	11047	11
Communication—Workplace Experience	11048	11
Communication—Other	11049	11
Audio/Visual Production	11051	11
Commercial Photography	11052	11
Photographic Laboratory and Darkroom	11053	11
Photo Imaging	11054	11
Video	11055	11
Particular Topics in Audio/Video Technology and Film	11056	11
Photoengraving	11057	11
Audio/Video Technology and Film—Independent Study	11097	11
Audio/Video Technology and Film—Workplace Experience	11098	11
Audio/Video Technology and Film—Other	11099	11
Journalism	11101	11
Photojournalism	11102	11
Broadcasting Technology	11103	11
Publication Production	11104	11
Particular Topics in Journalism and Broadcasting	11105	11
Journalism and Broadcasting—Independent Study	11147	11
Journalism and Broadcasting—Workplace Experience	11148	11
Journalism and Broadcasting—Other	11149	11
Digital Media Technology	11151	11
Desktop Publishing	11152	11
Digital Media Design and Production	11153	11
Commercial Graphic Design	11154	11
Commercial Graphic Design	11154	11
Graphic Technology	11155	11
Photography and Printing Technology	11156	11
Photoengraving	11157	11
Print Press Operations	11158	11
Particular Topics in Printing Technology and Production	11159	11
Printing Technology—Independent Study	11197	11
Printing Technology—Workplace Experience	11198	11
Printing Technology—Other	11199	11
Communication and Audio/Video Technology—Independent Study	11997	11
Communication and Audio/Video Technology—Workplace Experience	11998	11
Communication and Audio/Video Technology—Other	11999	11

Business/Office Career Exploration	12001	12
Office Procedures—Comprehensive	12002	12
Office and Administrative Technologies	12003	12
Office Services	12004	12
Keyboarding	12005	12
Word Processing	12006	12
Recordkeeping	12007	12
Particular Topics in Administration	12008	12
Business Communications	12009	12
Administration—Independent Study	12047	12
Administration—Workplace Experience	12048	12
Administration—Other	12049	12
Business Essentials	12050	12
Introductory Business	12051	12
Business Management	12052	12
Entrepreneurship	12053	12
Business Law	12054	12
Business Principles and Management	12055	12
International Business and Marketing	12056	12
Human Resources and Labor Relations	12057	12
Human Resources Management	12058	12
IB Business and Management	12059	12
Management—Independent Study	12097	12
Management—Workplace Experience	12098	12
Management—Other	12099	12
Banking and Finance	12101	12
Banking	12102	12
Finance	12103	12
Accounting	12104	12
Business Economics	12105	12
Risk Management and Insurance	12106	12
Investing	12107	12
Advanced Accounting	12108	12
Finance—Independent Study	12147	12
Finance—Workplace Experience	12148	12
Finance—Other	12149	12
Marketing Career Exploration	12151	12
Marketing—Comprehensive	12152	12
Marketing—Fashion	12153	12
Marketing—Real Estate	12154	12
Marketing—Transportation	12155	12
Marketing—Food/Beverage Industry	12156	12
Marketing—Insurance	12157	12
Marketing—Floristry	12158	12
Marketing—Hospitality/Tourism	12159	12
Marketing—Merchandising	12160	12
Retail Marketing	12161	12

Internet Marketing	12162	12
Sports and Entertainment Marketing	12163	12
Principles of Marketing	12164	12
Principles of Advertising	12165	12
Marketing Management	12166	12
Marketing—Other Specialization	12167	12
Marketing Communications	12168	12
Integrated Marketing Applications	12195	12
Marketing Research	12196	12
Marketing—Independent Study	12197	12
Marketing—Workplace Experience	12198	12
Marketing—Other	12199	12
Cashier/Checker Operations	12201	12
Principles of Selling	12202	12
Sales—Independent Study	12247	12
Sales—Workplace Experience	12248	12
Sales—Other	12249	12
Business and Marketing—Independent Study	12997	12
Business and Marketing—Workplace Experience	12998	12
Business and Marketing—Other	12999	12
Exploration of Manufacturing Occupations	13001	13
Manufacturing—Comprehensive	13002	13
Industrial Arts	13003	13
Industrial Safety/First Aid	13004	13
Material and Processes	13052	13
Metal and Wood Processing/Production	13053	13
Wood Processing/Production	13054	13
Metal Processing/Production	13055	13
Plastics Processing/Production	13056	13
Ceramic Processing/Production	13057	13
Particular Topics in Processing and Production	13058	13
Processing/Production—Independent Study	13097	13
Processing/Production—Workplace Experience	13098	13
Processing/Production—Other	13099	13
Production Systems	13101	13
Electro-Mechanical Systems	13102	13
Product Development	13103	13
Production Systems—Independent Study	13147	13
Production Systems—Workplace Experience	13148	13
Production Systems—Other	13149	13
Metalwork Occupations	13201	13
Metalworking	13202	13
Machining	13203	13
Particular Topics in Machining	13204	13
Sheet Metal	13205	13
Particular Topics in Sheet Metal	13206	13
Welding	13207	13

Particular Topics in Welding	13208	13
Particular Topics in Metalwork	13209	13
Machine Tool Technology 1a	13210	13
Metalwork—Independent Study	13247	13
Metalwork—Workplace Experience	13248	13
Metalwork—Other	13249	13
Appliance Repair	13301	13
Equipment Maintenance and Repair	13302	13
Repair—Independent Study	13347	13
Repair—Workplace Experience	13348	13
Repair—Other	13349	13
Manufacturing—Independent Study	13997	13
Manufacturing—Workplace Experience	13998	13
Manufacturing—Other	13999	13
Exploration of Health Care Occupations	14001	14
Health Care Occupations—Comprehensive	14002	14
Nursing	14051	14
Nursing—LPN	14052	14
Home Health Care	14053	14
Dental Science	14054	14
Emergency Medical Technology	14055	14
Surgical Technology	14056	14
Vision Care	14057	14
Optometrics	14058	14
Gerontology	14059	14
Physical Therapy	14060	14
Respiratory Therapy	14061	14
Care of Athletes	14062	14
Particular Topics in Therapeutic Services	14063	14
Sports Medicine I	14072	14
Sports Medicine II	14073	14
Therapeutic Services—Independent Study	14097	14
Therapeutic Services—Workplace Experience	14098	14
Therapeutic Services—Other	14099	14
Dental Laboratory Technology	14101	14
Medical Lab Technology	14102	14
EKG Technology	14103	14
Phlebotomy	14104	14
Particular Topics in Diagnostic Services	14105	14
Diagnostic Services—Independent Study	14147	14
Diagnostic Services—Workplace Experience	14148	14
Diagnostic Services—Other	14149	14
Medical/Clerical Assisting	14151	14
Pharmacy Assisting	14152	14
Medical Office Procedures	14153	14
Medical Terminology	14154	14
Particular Topics in Health Information	14155	14

Health Information—Independent Study	14197	14
Health Information—Workplace Experience	14198	14
Health Information—Other	14199	14
Central Service Technology	14201	14
Health Support Services	14202	14
Health Unit Coordination	14203	14
Particular Topics in Support Services	14204	14
Health Support Services—Independent Study	14247	14
Health Support Services—Workplace Experience	14248	14
Health Support Services—Other	14249	14
Health Science	14251	14
Biotechnology	14252	14
Pharmacology	14253	14
Particular Topics in Health Sciences	14254	14
Biomedical Innovation	14255	14
Health Sciences—Independent Study	14297	14
Health Sciences—Workplace Experience	14298	14
Health Sciences—Other	14299	14
Health Care Sciences—Independent Study	14997	14
Health Care Sciences—Workplace Experience	14998	14
Health Care Sciences—Other	14999	14
Exploration of Public Service Careers	15001	15
Criminal Justice	15051	15
Corrections	15052	15
Particular Topics in Law Enforcement	15053	15
Law Enforcement—Independent Study	15097	15
Law Enforcement—Workplace Experience	15098	15
Law Enforcement—Other	15099	15
Public Safety	15101	15
Security Services	15102	15
Particular Topics in Security	15103	15
Security and Protection—Independent Study	15147	15
Security and Protection—Workplace Experience	15148	15
Security and Protection—Other	15149	15
Fire Science	15151	15
Fire Fighting	15152	15
Particular Topics in Fire Management	15153	15
Fire Management—Independent Study	15197	15
Fire Management—Workplace Experience	15198	15
Fire Management—Other	15199	15
Public Administration	15201	15
Community Protection	15202	15
Public Policy	15203	15
Government Service—Independent Study	15247	15
Government Service—Workplace Experience	15248	15
Government Service—Other	15249	15
Public, Protective, and Government Service—Independent Study	15997	15

Public, Protective, and Government Service—Workplace Experience	15998	15
Public, Protective, and Government Service—Other	15999	15
Exploration of Hospitality Careers	16001	16
Exploration of Restaurant, Food and Beverage Services	16051	16
Restaurant, Food and Beverage Services—Comprehensive	16052	16
Food Service	16053	16
Nutrition and Food Preparation	16054	16
Restaurant Management and Operations	16055	16
Culinary Art Specialty	16056	16
Particular Topics in Restaurant, Food and Beverage Services	16057	16
Restaurant, Food and Beverage Services—Independent Study	16097	16
Restaurant, Food and Beverage Services—Workplace Experience	16098	16
Restaurant, Food and Beverage Services—Other	16099	16
Exploration of Lodging Careers	16101	16
Lodging—Comprehensive	16102	16
Institutional Maintenance	16103	16
Particular Topics in Lodging	16104	16
Lodging—Independent Study	16147	16
Lodging—Workplace Experience	16148	16
Lodging—Other	16149	16
Introduction to Travel and Tourism	16151	16
Travel and Tourism—Comprehensive	16152	16
World Travel and Tourism	16153	16
Eco-tourism	16154	16
Particular Topics in Travel and Tourism	16155	16
Travel and Tourism—Independent Study	16197	16
Travel and Tourism—Workplace Experience	16198	16
Travel and Tourism—Other	16199	16
Exploration of Recreation, Amusement and Attractions	16201	16
Recreation, Amusement and Attractions—Comprehensive	16202	16
Particular Topics in Recreation, Amusement and Attractions	16203	16
Recreation, Amusement and Attractions—Independent Study	16247	16
Recreation, Amusement and Attractions—Workplace Experience	16248	16
Recreation, Amusement and Attractions—Other	16249	16
Hospitality and Tourism—Independent Study	16997	16
Hospitality and Tourism—Workplace Experience	16998	16
Hospitality and Tourism—Other	16999	16
Construction Careers Exploration	17001	17
Construction—Comprehensive	17002	17
Carpentry	17003	17
Framing Carpentry	17004	17
Particular Topics in Carpentry	17005	17
Woodworking	17006	17
Cabinetmaking	17007	17
Masonry	17008	17
Building Maintenance	17009	17
Home Maintenance	17010	17

Wall Finishings	17011	17
Upholstering	17012	17
Commercial Construction Technology	17014	17
Commercial Construction Careers	17015	17
Heavy Highway Construction	17016	17
General Construction—Independent Study	17047	17
General Construction—Workplace Experience	17048	17
General Construction—Other	17049	17
Air Conditioning	17051	17
Refrigeration	17052	17
Heating	17053	17
Air Conditioning/Refrigeration	17054	17
Air Conditioning, Heating, and Refrigeration	17055	17
Heating, Ventilation, and Air Conditioning	17056	17
Particular Topics in HVACR	17057	17
Plumbing	17058	17
Plumbing and Heating	17059	17
HVAC & Plumbing Systems	17060	17
Pipefitting Technology	17061	17
Skilled Mechanical Crafts	17062	17
Air Conditioning, Heating and Plumbing—Independent Study	17097	17
Air Conditioning, Heating and Plumbing—Workplace Experience	17098	17
Air Conditioning, Heating and Plumbing—Other	17099	17
Exploration of Electricity/Electronics	17101	17
Electricity—Comprehensive	17102	17
Residential Wiring	17103	17
Industrial Electricity	17104	17
Particular Topics in Electricity	17105	17
Electronics—Comprehensive	17106	17
Particular Topics in Electronics	17107	17
Electricity/Electronics—General	17108	17
Particular Topics in Electricity/Electronics	17109	17
Analog and Digital Circuits	17110	17
Analog Circuits	17111	17
Digital Circuits	17112	17
Electricity/Electronics—Independent Study	17147	17
Electricity/Electronics—Workplace Experience	17148	17
Electricity/Electronics—Other	17149	17
Architecture and Construction—Independent study	17997	17
Architecture and Construction—Workplace Experience	17998	17
Architecture and Construction—Other	17999	17