

# ENDORSEMENT STRANDS WITH 9<sup>TH</sup> GRADE COURSE

## STEM

STRAND	9 <sup>th</sup> GRADE COURSE
Science (5 credits)	Biology
Math (5 credits)	Algebra <b>OR</b> Geometry <b>OR</b> Algebra 2
Computer Science (4 credits)	Principles of Computer Sci. AP <small>(completed Alg 1 preferred)</small>
Engineering (4 credits)	Principles of Applied Engineering

## BUSINESS & INDUSTRY

STRAND (4 credits)	9 <sup>th</sup> GRADE COURSE
Ag Animal Science Ag Plant Science Agricultural Engineering Agribusiness Ag – Environmental & Natural Resources	Principles of Agriculture
Audio Video – Digital Communications	Principles of Arts, AV Technology & Communication
Animation Graphic Design Photography	Digital Media
Business Management Marketing & Sales	Principles of Business, Marketing & Finance
Culinary Arts	Introduction to Culinary Arts
Fashion Design	Fashion Design 1
Architecture	Principles of Architecture
Journalism	Journalism Newspaper <b>OR</b> Journalism Yearbook
Public Speech	Debate 1 Honors <b>OR</b> Oral Interpretation

## PUBLIC SERVICES

STRAND (4 credits)	9 <sup>th</sup> GRADE COURSE
Early Learning Teaching & Training	Principles of Human Services
Healthcare Diagnostics Healthcare Therapeutic	Principles of Health Science
ROTC	ROTC 1

## ARTS & HUMANITIES

STRAND (4 credits unless noted)	9 <sup>th</sup> GRADE COURSE
English (7 credits)	English 1
Social Studies (5 credits)	World Geography
Languages other than English	Foreign Language (Spanish, French, German, Latin)
Band	Band 1
Band Flags	Band Flags 1
Choir	Treble (girls) <b>OR</b> Tenor Bass (boys)
Orchestra	Orchestra 1
Dance	Principles of Dance 1
Theatre Arts	Theatre Arts 1 <b>OR</b> Musical Theater 1
Technical Theatre	Technical Theatre 1
Art	Art 1 <b>OR</b> Art 2

