



# THOMAS JEFFERSON HIGH SCHOOL

## Endorsements

### Business Industry Endorsements

	<b>Architecture Certification:</b> AutoCAD	<b>Interior Design Certification:</b> AutoCAD	<b>Construction Management &amp; Inspection Certification:</b> NCCER Core	<b>Animation Certification:</b> Adobe Photoshop	<b>AV Production Certification:</b> Final Cut Pro or Premier Pro	<b>Business Management Certification:</b> Microsoft Word Expert or Excel Expert
<b>Level I Courses</b>	Principles of Architecture (7110)	Principles of Architecture (7110)	Principles of Construction (7143)	Principles of AAVTC (7212)	Principles of AAVTC (7212)	Principles of Business (7301)
<b>Level II Courses</b>	Architecture Dsn I (7111) <i>Pre-req:</i> Alg. I & Eng. I	Interior Dsn I (7112) <i>Pre-req:</i> Alg. I & Eng. I	Construction Mgmt I (7125) <i>Pre-req:</i> None	Animation I (7201) <i>Pre-req:</i> Prin AV	AV Production I (7213) <i>Pre-req:</i> None	BIM I (7302) <b>(LEVEL 1 Course)</b> <i>Pre-req:</i> None
<b>Level III Courses</b>	Architecture Dsn II (7121) <i>Pre-req:</i> Arch Dsn I	Interior Dsn II (7123) <i>Pre-req:</i> Int Dsn I	Construction Mgmt II (7126) <i>Pre-req:</i> Const Mgmt I	Animation II (7203) <i>Pre-req:</i> Animation I	AV Production II (7215) <i>Pre-req:</i> AV Prod I	BIM II (7304) <b>(LEVEL II Course)</b> <i>Pre-req:</i> BIM I
<b>Level IV Courses</b>	Practicum of Arch (7122) <i>Pre-req:</i> Arch Dsn II	Practicum of Int Dsn (7124) <i>Pre-req:</i> Int Dsn II	Practicum of Const Mgmt (7127) <i>Pre-req:</i> Const. Mgmt II	Practicum of Ani (7233) <i>Pre-req:</i> Animation II	Practicum of AV (7217) <i>Pre-req:</i> AV Prod II	Practicum of Business Mgmt. (7312) <i>Pre-req:</i> None

### Public Service Endorsements

	<b>Law Enforcement Certification:</b> Non-commissioned Private Security	<b>Teaching &amp; Training Certification:</b> Educational Aide	<b>Healthcare Therapeutic Certification:</b> Medical Assistant
<b>Level I Courses</b>	Principles of Law (7532)	Comm & Tech in Education (7226)	Principles of Health Science (7600)
<b>Level II Courses</b>	Law Enforcement I (7534) <i>Pre-req:</i> None	Human Growth & Development (7403) <i>Pre-req:</i> None	Medical Terminology (7605) <i>Pre-req:</i> None
<b>Level III Courses</b>	Law Enforcement II ((7536) <i>Pre-req:</i> None	Instructional Practices (7405) <i>Pre-req:</i> None	Health Science Theory (7601) <i>Pre-req:</i> Biology
<b>Level IV Courses</b>	Practicum of Law (7541) <i>Pre-req:</i> None <b>Optional:</b> Forensic Sci (7540) <i>Pre-req:</i> Biology & Chemistry	Practicum of Education & Training (7406) <i>Pre-req:</i> Instructional Practices	Practicum in Health Science (7603) <i>Pre-req:</i> Health Sci Theory & Biology <b>Optional:</b> Anatomy & Physiology (7608) <i>Pre-req:</i> Biology & 2 <sup>nd</sup> yr Science

### STEM Endorsements

	<b>Programming &amp; Software Development (Beginning 22-23 SY) Certification:</b> Comp TIA IT Fundamentals
<b>Level I Courses</b>	Fundamentals of Computer Science (2700)
<b>Level II Courses</b>	AP Computer Science Principles (2744) <i>Pre-req:</i> None
<b>Level II Courses</b>	Game Program & Design (7927) <i>Pre-req:</i> Algebra I
<b>Level IV Courses</b>	Practicum of Information Technology (7707) <i>Pre-req:</i> 2 High School IT Courses