

Kansas Department of Education



CAREER STANDARDS AND ASSESSMENT SERVICES

Computer Science Course Recommendations **Kansas Courses Which Meet or Exceed State Standards in CS**

Course Title	Course Code	Pathway
Graphic Design	05162/11154	Web & Digital Comm
Foundations of Information Technology	10001	Network Systems Info Svc & Support
IB Information Tech. in Global Society	10007	Web & Digital Comm
CyberSecurity I	10020	Prog. & Software Dev Network Systems Info Svc & Support
Emerging Technologies	10040	Web & Digital Comm
Information Management	10051	
Information Support and Services I	10052	Info Svc & Support
Database Applications	10053	Prog. & Software Dev.
Data Systems/Processing	10054	Prog. & Software Dev.
Information Support and Services II	10097	Info Svc & Support
Work-based learning in PSD	10098	Prog. & Software Dev.
Network Technology	10101	N/A
Networking Systems	10102	N/A
Networking Infrastructure & Routing Ess.	10105	N/A
Telecommunications in Networking	10106	N/A
Wireless Networking	10107	N/A
Network Security	10108	N/A
Network Systems I	10112	Network Systems
Network Systems II	10147	Network Systems
Work-based Learning in NS	10148	Network Systems
Business Programming	10151	N/A
Computer Programming	10152	Prog. & Software Dev. Web & Digital Comm
Visual Basic (VB) Programming	10153	N/A

C++ Programming	10154	N/A
Java Programming	10155	N/A
Computer Prog Othr Lang	10156	Prog. & Software Dev.
AP Computer Science A	10157	Prog. & Software Dev.
IB Computing	10159	Prog. & Software Dev.
Particular Topics in Computer Prog	10160	Prog. & Software Dev.
Game Design & Authoring the Web	10165	Web & Digital Comm
Work-based Learning in ISS	10198	Info Svc & Support
Web Page Design	10201	Web & Digital Comm Prog. & Software Dev.
Computer Graphics	10202	Web & Digital Comm
Interactive Media	10203	Web & Digital Comm
Particular Topics in Media Technology	10204	Web & Digital Comm
Animation	10210	Web & Digital Comm
Computer Technology	10251	N/A
Computer Maintenance	10252	N/A
Info. Support & Services	10253	N/A
IT Essentials: PC Hardware & Software	10254	N/A
CISCO Network Infrastructure Essentials	10255	N/A
Educational Trainer	10260	N/A
Cybersecurity II	10900	Prog & Software Dev Network Systems Info Svc & Support
Internet Marketing	12162	Web & Digital Comm
Robotics	21009	N/A
AP Computer Science Principles	31094	Prog. & Software Dev.
Web and Digital Communications Project Management	31096	Web & Digital Comm
Technical Intro to Computer Science	41010	Prog. & Software Dev.
Computer Science and Software Eng.	41011	N/A
Computer Science Applications	41020	N/A
Cyber Security	41036	Prog. & Software Dev.
Computational Problem Solving	41037	N/A

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