

Advanced Career and Technical Education Course List

Service ID	Course Title	Credit(s)	Career Cluster
12701300	Career Preparation I	2	Career Development
12701305	Career Preparation I/Extended Career Preparation	3	Career Development
12701500	Project-Based Research (First Time Taken)	1	Career Development
13000700	Advanced Animal Science	1	Agriculture, Food, and Natural Resources
13001200	Advanced Energy and Natural Resource Technology	1	Agriculture, Food, and Natural Resources
13001210	Advanced Energy and Natural Resource Technology/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
N1300270	Advanced Floral Design	1	Agriculture, Food, and Natural Resources
13000900	Agribusiness Management and Marketing	1	Agriculture, Food, and Natural Resources
13000910	Agribusiness Management and Marketing/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13002100	Agricultural	1	Agriculture, Food, and Natural Resources
13002350	Agricultural Equipment Design and Fabrication	1	Agriculture, Food, and Natural Resources
13002360	Agricultural Equipment Design and Fabrication/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
N1300266	Agricultural Leadership, Research, and Communications	1	Agriculture, Food, and Natural Resources
13002400	Agricultural Power Systems	2	Agriculture, Food, and Natural Resources
13002410	Agricultural Power Systems/Agricultural Laboratory and Field Experience	3	Agriculture, Food, and Natural Resources
13002300	Agricultural Structures Design and Fabrication	1	Agriculture, Food, and Natural Resources
13002310	Agricultural Structures Design and Fabrication/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13001110	Energy and Natural Resource Technology/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13001100	Energy and Natural Resources Technology	1	Agriculture, Food, and Natural Resources
13001800	Floral Design	1	Agriculture, Food, and Natural Resources
13001810	Floral Design/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13001400	Food Processing	1	Agriculture, Food, and Natural Resources
13001410	Food Processing/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13002000	Horticultural Science	1	Agriculture, Food, and Natural Resources
13002010	Horticultural Science/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13000300	Livestock Production	1	Agriculture, Food, and Natural Resources
13000310	Livestock Production/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13002500	Practicum in Agriculture, Food, and Natural Resources (First Time Taken)	2	Agriculture, Food, and Natural Resources
13002510	Practicum in Agriculture, Food, and Natural Resources (Second Time Taken)	2	Agriculture, Food, and Natural Resources
13002505	Practicum in Agriculture, Food, and Natural Resources/Extended Practicum in Agriculture, Food, and Natural Resources (First Time Taken)	3	Agriculture, Food, and Natural Resources
13002515	Practicum in Agriculture, Food, and Natural Resources/Extended Practicum in Agriculture, Food, and Natural Resources (Second Time Taken)	3	Agriculture, Food, and Natural Resources
13001600	Range Ecology and Management	1	Agriculture, Food, and Natural Resources
13001610	Range Ecology and Management/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
13000600	Veterinary Medical Applications	1	Agriculture, Food, and Natural Resources
13000610	Veterinary Medical Applications/Agricultural Laboratory and Field Experience	2	Agriculture, Food, and Natural Resources
N1300265	Viticulture	1	Agriculture, Food, and Natural Resources
13004700	Architectural Design II	2	Architecture and Construction
13005500	Building Maintenance Technology II	2	Architecture and Construction
N1303747	Civil Engineering and Architecture (PLTW)	1	Architecture and Construction
13005000	Construction Management II	2	Architecture and Construction
13005200	Construction Technology II	2	Architecture and Construction
13005700	Electrical Technology II	2	Architecture and Construction
13005900	Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology II	2	Architecture and Construction
13004400	Interior Design II	2	Architecture and Construction
13006400	Masonry Technology II	2	Architecture and Construction
13005300	Mill and Cabinetmaking Technology	2	Architecture and Construction
N1300426	Pipefitting Technology II	1	Architecture and Construction
N1300428	Pipefitting Technology II/Lab		Architecture and Construction
13006100	Plumbing Technology II	2	Architecture and Construction
13004800	Practicum in Architectural Design (First Time Taken)	2	Architecture and Construction
13004810	Practicum in Architectural Design (Second Time Taken)	2	Architecture and Construction
13004815	Practicum in Architectural Design/Extended Practicum in Architectural Design (Second Time Taken)	3	Architecture and Construction
13004805	Practicum in Architectural Design/Extended Practicum in Architectural Design (First Time Taken)	3	Architecture and Construction
13006200	Practicum in Construction Management (First Time Taken)	2	Architecture and Construction
13006210	Practicum in Construction Management (Second Time Taken)	2	Architecture and Construction
13006215	Practicum in Construction Management/Extended Practicum in Construction Management (Second Time Taken)	3	Architecture and Construction
13006205	Practicum in Construction Management/Extended Practicum in Construction Management (First Time Taken)	3	Architecture and Construction
13005250	Practicum in Construction Technology (First Time Taken)	2	Architecture and Construction
13005260	Practicum in Construction Technology (Second Time Taken)	2	Architecture and Construction
13005265	Practicum in Construction Technology/Extended Practicum in Construction Technology (Second Time Taken)	3	Architecture and Construction
13005255	Practicum in Construction Technology/Extended Practicum in Construction Technology (First Time Taken)	3	Architecture and Construction
13006450	Practicum in Masonry Technology (First Time Taken)	2	Architecture and Construction
13006460	Practicum in Masonry Technology (Second Time Taken)	2	Architecture and Construction
13006455	Practicum in Masonry Technology/Extended Practicum in Masonry Technology (First Time Taken)	3	Architecture and Construction
13006465	Practicum in Masonry/Extended Practicum in Masonry Technology (Second Time Taken)	3	Architecture and Construction
03580510	3-D Modeling and Animation	1	Arts, Audio/Visual Technology, and Communications
N1300995	Advanced Video Game Programming	1	Arts, Audio/Visual Technology, and Communications
13008400	Animation II	1	Arts, Audio/Visual Technology, and Communications
13008410	Animation II/Animation II Lab	2	Arts, Audio/Visual Technology, and Communications
13008600	Audio/Video Production II	1	Arts, Audio/Visual Technology, and Communications
13008610	Audio/Video Production II/Audio/Video Production II Lab	2	Arts, Audio/Visual Technology, and Communications
13009200	Commercial Photography II	1	Arts, Audio/Visual Technology, and Communications
13009210	Commercial Photography II/Commercial Photography II Lab	2	Arts, Audio/Visual Technology, and Communications
03580500	Digital Arts and Animation	1	Arts, Audio/Visual Technology, and Communications
13009960	Digital Audio Technology II	1	Arts, Audio/Visual Technology, and Communications
13009400	Fashion Design II	1	Arts, Audio/Visual Technology, and Communications
13009410	Fashion Design II/Fashion Design II Lab	2	Arts, Audio/Visual Technology, and Communications
13008900	Graphic Design and Illustration II	1	Arts, Audio/Visual Technology, and Communications
13008910	Graphic Design and Illustration II/Graphic Design and Illustration II Lab	2	Arts, Audio/Visual Technology, and Communications
13008450	Practicum in Animation (First Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13008460	Practicum in Animation (Second Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13008455	Practicum in Animation/Extended Practicum in Animation (First Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13008465	Practicum in Animation/Extended Practicum in Animation (Second Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13008700	Practicum in Audio/Video Production (First Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13008710	Practicum in Audio/Video Production (Second Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13008705	Practicum in Audio/Video Production/Extended Practicum in Audio/Video Production (First Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13008715	Practicum in Audio/Video Production/Extended Practicum in Audio/Video Production (Second Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13009250	Practicum in Commercial Photography (First Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13009260	Practicum in Commercial Photography (Second Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13009255	Practicum in Commercial Photography/Extended Practicum in Commercial Photography (First Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13009265	Practicum in Commercial Photography/Extended Practicum in Commercial Photography (Second Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13009000	Practicum in Graphic Design and Illustration (First Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13009515	Practicum in Graphic Design and Illustration (Second Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13009005	Practicum in Graphic Design and Illustration/Extended Practicum in Graphic Design and Illustration (First Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13009010	Practicum in Graphic Design and Illustration/Extended Practicum in Graphic Design and Illustration (Second Time Taken)	3	Arts, Audio/Visual Technology, and Communications
13009800	Practicum in Printing and Imaging Technology (First Time Taken)	2	Arts, Audio/Visual Technology, and Communications
13009700	Printing and Imaging Technology II	1	Arts, Audio/Visual Technology, and Communications
13009710	Printing and Imaging Technology II/Printing and Imaging Technology II Lab	2	Arts, Audio/Visual Technology, and Communications
13012100	Business Management	1	Business Management & Administration
13011800	Global Business	0.5	Business Management & Administration
13011900	Human Resources Management	0.5	Business Management & Administration
13016900	Statistics and Business Decision Making	1	Business Management & Administration
13024800	Child Guidance	2	Education and Training
13014400	Instructional Practices	2	Education and Training
13014500	Practicum in Education and Training (First Time Taken)	2	Education and Training
13014510	Practicum in Education and Training (Second Time Taken)	2	Education and Training
13014505	Practicum in Education and Training/Extended Practicum in Education and Training (First Time Taken)	3	Education and Training
13014515	Practicum in Education and Training/Extended Practicum in Education and Training (Second Time Taken)	3	Education and Training
12701410	Applied Mathematics for Technical Professionals	1	Energy
13040500	Oil and Gas Production III	1	Energy

13040501	Oil and Gas Production IV	1	Energy
13040504	Petrochemical Safety, Health, and Environment	1	Energy
13016700	Accounting II	1	Finance
13016800	Financial Analysis	1	Finance
13016500	Insurance Operations	1	Finance
13012200	Practicum in Business Management (First Time Taken)	2	Finance
13012210	Practicum in Business Management (Second Time Taken)	2	Finance
13012205	Practicum in Business Management/Extended Practicum in Business Management (First Time Taken)	3	Finance
13012215	Practicum in Business Management/Extended Practicum in Business Management (Second Time Taken)	3	Finance
13016400	Securities and Investments	1	Finance
N1301820	Dimensions of Diplomacy	1	Government & Public Administration
13018700	Planning and Governance	1	Government & Public Administration
13018400	Political Science II	1	Government & Public Administration
13019000	Practicum in Local, State, and Federal Government (First Time Taken)	2	Government & Public Administration
13019010	Practicum in Local, State, and Federal Government (Second Time Taken)	2	Government & Public Administration
13019005	Practicum in Local, State, and Federal Government/Extended Practicum in Local, State, and Federal Government (First Time Taken)	3	Government & Public Administration
13019015	Practicum in Local, State, and Federal Government/Extended Practicum in Local, State, and Federal Government (Second Time Taken)	3	Government & Public Administration
13018600	Public Management and Administration	1	Government & Public Administration
13018500	Revenue, Taxation, and Regulation	1	Government & Public Administration
13020960	Health Informatics	1	Health Science
13020400	Health Science Theory	1	Health Science
13020410	Health Science Theory/Health Science Clinical	2	Health Science
13020970	Mathematics for Medical Professionals	1	Health Science
13020950	Pharmacology	1	Health Science
13020500	Practicum in Health Science (First Time Taken)	2	Health Science
13020510	Practicum in Health Science (Second Time Taken)	2	Health Science
13020505	Practicum in Health Science/Extended Practicum in Health Science (First Time Taken)	3	Health Science
13020515	Practicum in Health Science/Extended Practicum in Health Science (Second Time Taken)	3	Health Science
N1302099	Speech and Communication Disorders	1	Health Science
13020900	World Health Research	1	Health Science
13022650	Advanced Culinary Arts	2	Hospitality and Tourism
13023000	Food Science	1	Hospitality and Tourism
13022800	Hospitality Services	2	Hospitality and Tourism
13022700	Practicum in Culinary Arts (First Time Taken)	2	Hospitality and Tourism
13022710	Practicum in Culinary Arts (Second Time Taken)	2	Hospitality and Tourism
13022705	Practicum in Culinary Arts/Extended Practicum in Culinary Arts (First Time Taken)	3	Hospitality and Tourism
13022715	Practicum in Culinary Arts/Extended Practicum in Culinary Arts (Second Time Taken)	3	Hospitality and Tourism
13022900	Practicum in Hospitality Services (First Time Taken)	2	Hospitality and Tourism
13022910	Practicum in Hospitality Services (Second Time Taken)	2	Hospitality and Tourism
13022905	Practicum in Hospitality Services/Extended Practicum in Hospitality Services (First Time Taken)	3	Hospitality and Tourism
13022915	Practicum in Hospitality Services/Extended Practicum in Hospitality Services (Second Time Taken)	3	Hospitality and Tourism
N1302534	Barbering I	3	Human Services
N1302535	Barbering II	3	Human Services
13025200	Cosmetology I	2	Human Services
13025210	Cosmetology I/Cosmetology I Lab ()	3	Human Services
13025300	Cosmetology II	2	Human Services
13025310	Cosmetology II/Cosmetology II Lab ()	3	Human Services
13024900	Family and Community Services	1	Human Services
13025000	Practicum in Human Services (First Time Taken)	2	Human Services
13025010	Practicum in Human Services (Second Time Taken)	2	Human Services
13025015	Practicum in Human Services/Extended Practicum in Human Services (Second Time Taken)	3	Human Services
13025005	Practicum in Human Services/Extended Practicum in Human Services (First Time Taken)	3	Human Services
13027500	Computer Technician Practicum (First Time Taken)	2	Information Technology
13027510	Computer Technician Practicum (Second Time Taken)	2	Information Technology
13027505	Computer Technician Practicum/Extended Computer Technician Practicum (First Time Taken)	3	Information Technology
13027515	Computer Technician Practicum/Extended Computer Technician Practicum (Second Time Taken)	3	Information Technology
13027410	Networking/Networking Lab	2	Information Technology
N1302807	Spatial Technology and Remote Sensing	1	Information Technology
03580820	Web Design	1	Information Technology
03580830	Web Game Development	1	Information Technology
03581500	Independent Study in Evolving/Emerging Technologies	1	Information Technology
03580900	Independent Study in Technology Applications	1	Information Technology
13020600	Anatomy and Physiology	1	Law, Public Safety, Corrections and Security
13029700	Correctional Services	1	Law, Public Safety, Corrections and Security
13024600	Counseling and Mental Health	1	Law, Public Safety, Corrections and Security
N1303015	Emergency Medical Technician--Basic	2	Law, Public Safety, Corrections and Security
13029900	Firefighter I	2	Law, Public Safety, Corrections and Security
13030000	Firefighter II	3	Law, Public Safety, Corrections and Security
N1303012	Forensic Psychology	1	Law, Public Safety, Corrections and Security
13029500	Forensic Science	1	Law, Public Safety, Corrections and Security
13029400	Law Enforcement II	1	Law, Public Safety, Corrections and Security
N1303014	Legal Research and Writing	1	Law, Public Safety, Corrections and Security
13018800	National Security	1	Law, Public Safety, Corrections and Security
13030100	Practicum in Law, Public Safety, Corrections, and Security (First Time Taken)	2	Law, Public Safety, Corrections and Security
13030105	Practicum in Law, Public Safety, Corrections, and Security/Extended Practicum in Law, Public Safety, Corrections, and Security (First Time Taken)	3	Law, Public Safety, Corrections and Security
13030110	Practicum in Law, Public Service, Corrections, and Security (Second Time Taken)	2	Law, Public Safety, Corrections and Security
13030115	Practicum in Law, Public Service, Corrections, and Security/Extended Practicum in Law, Public Service, Corrections, and Security (Second Time Taken)	3	Law, Public Safety, Corrections and Security
N1303683	Basic Fluid Power	1	Manufacturing
13032660	Diversified Manufacturing II	1	Manufacturing
13032950	Manufacturing Engineering Technology II	1	Manufacturing
13032800	Metal Fabrication and Machining II	2	Manufacturing
N1303681	Occupational Safety & Environmental Technology II	1	Manufacturing
N1303682	Occupational Safety & Environmental Technology III	2	Manufacturing
13033000	Practicum in Manufacturing (First Time Taken)	2	Manufacturing
13033010	Practicum in Manufacturing (Second Time Taken)	2	Manufacturing
13033005	Practicum in Manufacturing/Extended Practicum in Manufacturing (First Time Taken)	3	Manufacturing
13033015	Practicum in Manufacturing/Extended Practicum in Manufacturing (Second Time Taken)	3	Manufacturing
13032500	Precision Metal Manufacturing I	2	Manufacturing
13032600	Precision Metal Manufacturing II	2	Manufacturing
13032610	Precision Metal Manufacturing II/Precision Metal Manufacturing II Lab	3	Manufacturing
13037050	Robotics II	1	Manufacturing
13032400	Welding II	2	Manufacturing
13032410	Welding II/Welding II Lab	3	Manufacturing
13034700	Advanced Marketing	2	Marketing
13034200	Advertising	0.5	Marketing
N1301120	Fundamentals of Real Estate	2	Marketing
03580390	Mobile Application Development	1	Marketing
13034800	Practicum in Marketing (First Time Taken)	2	Marketing
13034810	Practicum in Marketing (Second Time Taken)	2	Marketing
13034805	Practicum in Marketing/Extended Practicum in Marketing (First Time Taken)	3	Marketing
13034815	Practicum in Marketing/Extended Practicum in Marketing (Second Time Taken)	3	Marketing
N1303420	Retail Management	1	Marketing
13034650	Social Media Marketing	0.5	Marketing
N1303422	Sports and Entertainment Marketing II	0.5	Marketing
N1303745	Aerospace Engineering (PLTW)	1	Science, Technology, Engineering and Mathematics
A3580120	AP Computer Science A - LOTE Credit	1	Science, Technology, Engineering and Mathematics
A3580110	AP Computer Science A - Math Credit	1	Science, Technology, Engineering and Mathematics
N1302095	Biomedical Innovation (PLTW)	1	Science, Technology, Engineering and Mathematics
13036450	Biotechnology II	1	Science, Technology, Engineering and Mathematics
N1303748	Computer Integrated Manufacturing (PLTW)	1	Science, Technology, Engineering and Mathematics
03580300	Computer Science II	1	Science, Technology, Engineering and Mathematics
03580350	Computer Science III	1	Science, Technology, Engineering and Mathematics
03580855	Cybersecurity Capstone	1	Science, Technology, Engineering and Mathematics

13037600	Digital Electronics	1	Science, Technology, Engineering and Mathematics
03580360	Digital Forensics	1	Science, Technology, Engineering and Mathematics
N1303772	Engineering Applications of Computer Science Principles	1	Science, Technology, Engineering and Mathematics
N1303749	Engineering Design and Development (PLTW)	1	Science, Technology, Engineering and Mathematics
13036500	Engineering Design and Presentation I	1	Science, Technology, Engineering and Mathematics
13036600	Engineering Design and Presentation II	2	Science, Technology, Engineering and Mathematics
13037300	Engineering Design and Problem Solving	1	Science, Technology, Engineering and Mathematics
13037500	Engineering Science	1	Science, Technology, Engineering and Mathematics
N1303746	Environmental Sustainability (PLTW)	1	Science, Technology, Engineering and Mathematics
N1302805	Geographical Information Systems	1	Science, Technology, Engineering and Mathematics
13580320	IB Computer Science Higher Level-LOTE	1	Science, Technology, Engineering and Mathematics
13580310	IB Computer Science Higher Level-Math	1	Science, Technology, Engineering and Mathematics
I3580200	IB Computer Science Standard Level	2	Science, Technology, Engineering and Mathematics
N1302804	Internetworking Technologies II	1	Science, Technology, Engineering and Mathematics
N1302812	Introduction to C# Programming Applications	1	Science, Technology, Engineering and Mathematics
N1302094	Medical Interventions (PLTW)	1	Science, Technology, Engineering and Mathematics
13020700	Medical Microbiology	1	Science, Technology, Engineering and Mathematics
13027400	Networking	1	Science, Technology, Engineering and Mathematics
13020800	Pathophysiology	1	Science, Technology, Engineering and Mathematics
13028000	Practicum in Information Technology (First Time Taken)	2	Science, Technology, Engineering and Mathematics
13028010	Practicum in Information Technology (Second Time Taken)	2	Science, Technology, Engineering and Mathematics
13028005	Practicum in Information Technology/Extended Practicum in Information Technology (First Time Taken)	3	Science, Technology, Engineering and Mathematics
13028015	Practicum in Information Technology/Extended Practicum in Information Technology (Second Time Taken)	3	Science, Technology, Engineering and Mathematics
13037400	Practicum in Science, Technology, Engineering, and Mathematics (First Time Taken)	2	Science, Technology, Engineering and Mathematics
13037410	Practicum in Science, Technology, Engineering, and Mathematics (Second Time Taken)	2	Science, Technology, Engineering and Mathematics
13037405	Practicum in Science, Technology, Engineering, and Mathematics/Extended Practicum in Science, Technology, Engineering, and Mathematics (First Time Taken)	3	Science, Technology, Engineering and Mathematics
13037415	Practicum in Science, Technology, Engineering, and Mathematics/Extended Practicum in Science, Technology, Engineering, and Mathematics (Second Time Taken)	3	Science, Technology, Engineering and Mathematics
13037200	Scientific Research and Design	1	Science, Technology, Engineering and Mathematics
13036900	Solid State Electronics	1	Science, Technology, Engineering and Mathematics
N1304667	Advanced Shipboard Engineering	1	Transportation, Distribution and Logistics
13039400	Aircraft Airframe Technology	2	Transportation, Distribution and Logistics
13039410	Aircraft Airframe Technology/Advanced Transportation Systems Laboratory	3	Transportation, Distribution and Logistics
13039500	Aircraft Powerplant Technology	2	Transportation, Distribution and Logistics
13039510	Aircraft Powerplant Technology/Advanced Transportation Systems Laboratory	3	Transportation, Distribution and Logistics
13039600	Automotive Technology I: Maintenance and Light Repair	2	Transportation, Distribution and Logistics
13039700	Automotive Technology II: Automotive Service	2	Transportation, Distribution and Logistics
13039710	Automotive Technology II: Automotive Service/Advanced Transportation Systems Laboratory	3	Transportation, Distribution and Logistics
N1304675	Aviation Ground School	1	Transportation, Distribution and Logistics
13040160	Diesel Equipment Technology I	2	Transportation, Distribution and Logistics
13040170	Diesel Equipment Technology II/Advanced Transportation Systems Laboratory	3	Transportation, Distribution and Logistics
13040300	Distribution and Logistics	1	Transportation, Distribution and Logistics
13039300	Energy and Power of Transportation Systems	1	Transportation, Distribution and Logistics
N1304663	Maritime Science II	1	Transportation, Distribution and Logistics
13039900	Paint and Refinishing	2	Transportation, Distribution and Logistics
13039910	Paint and Refinishing/Advanced Transportation Systems Laboratory	3	Transportation, Distribution and Logistics
13040470	Practicum in Distribution and Logistics (First Time Taken)	2	Transportation, Distribution and Logistics
13040480	Practicum in Distribution and Logistics (Second Time Taken)	2	Transportation, Distribution and Logistics
13040475	Practicum in Distribution and Logistics/Extended Practicum in Distribution and Logistics (First Time Taken)	3	Transportation, Distribution and Logistics
13040485	Practicum in Distribution and Logistics/Extended Practicum in Distribution and Logistics (Second Time Taken)	3	Transportation, Distribution and Logistics
13040450	Practicum in Transportation Systems (First Time Taken)	2	Transportation, Distribution and Logistics
13040460	Practicum in Transportation Systems (Second Time Taken)	2	Transportation, Distribution and Logistics
13040455	Practicum in Transportation Systems/Extended Practicum in Transportation Systems (First Time Taken)	3	Transportation, Distribution and Logistics
13040465	Practicum in Transportation Systems/Extended Practicum in Transportation Systems (Second Time Taken)	3	Transportation, Distribution and Logistics