

**COLUMBIA SOUTHERN UNIVERSITY**

**iFTI APPRENTICESHIP PROGRAMS:  
REVIEWED BY THE AMERICAN COUNCIL ON EDUCATION (ACE)**

<b>International Finishing Trades Institute (iFTI): Apprenticeship Programs</b>	<b>iFTI/ACE Contact Hours</b> - Minimum On- the-Job Learning Hours (OJL) - Minimum Related Instruction Hours (RI)	<b>ACE Credits</b>	<b>ACE Date Range</b>	<b>Columbia Southern University (CSU) Undergraduate Course Equivalency*</b>	<b>CSU Credits*</b>
<b><i>iFTI Transcript <u>and</u> iFTI/IUPAT Journeyman's License or Certificate with Trade Required for CSU Credit</i></b> ➤ <b><i>Credit awarded for successful completion of entire Apprenticeship Program from license or certificate, not on a per-course basis.</i></b>					
<b>Coatings Application Specialist (CAS)</b>  • <i>iFTI Course Series Included:</i> ○ <i>COR 001-5305</i> ○ <i>LMCI 100</i> ○ <i>CAS 2000-2999</i>	OJL: 4632-6032 RI: 576	62	8/1/2024- 7/31/2029	COM 1302 Fundamentals of Speech Communication	3
				OSH 2301 Introduction to Workplace Safety	3
				OSH 2303 Hazardous Materials Safety	3
				OSH 2304 Introduction to Contractor Safety	3
				OSH Program Electives or Open Electives	44
				Open Electives	6
<b>Drywall Finisher (DRY)</b>  • <i>iFTI Course Series Included:</i> ○ <i>COR 001-5305</i> ○ <i>LMCI 100</i> ○ <i>DRY 3000-3999</i>	OJL: 2500-4400 RI: 480	60	5/1/2023- 4/30/2028	COM 1302 Fundamentals of Speech Communication	3
				OSH 2301 Introduction to Workplace Safety	3
				OSH 2304 Introduction to Contractor Safety	3
				OSH Program Electives or Open Electives	42
				Open Electives	9
<b>Glazier – Glass Worker (GLZ)</b>  • <i>iFTI Course Series Included:</i> ○ <i>COR 001-5305</i> ○ <i>LMCI 100</i> ○ <i>GLZ 5000-5999</i>	OJL: 6000-8000 RI: 480	54	5/1/2023- 4/30/2028	OSH 2304 Introduction to Contractor Safety	3
				OSH 4306 Risk Management	3
				OSH Program Electives or Open Electives	43
				Open Electives	5

**COLUMBIA SOUTHERN UNIVERSITY**

<b>Painter-Decorator (PNT)</b> <ul style="list-style-type: none"> <li><i>iFTI Course Series Included:</i> <ul style="list-style-type: none"> <li><i>COR 001-5305</i></li> <li><i>LMCI 100</i></li> <li><i>PNT 7000-7999</i></li> </ul> </li> </ul>	OJL: 300-500 RI: 40	54	7/1/2016- 6/30/2026	OSH 2304 Introduction to Contractor Safety	3
				OSH Program Electives or Open Electives	48
				Open Electives	3

**\* Transfer Credit/General Notes:**

- iFTI transcript and certifications earned for Apprenticeship programs must be submitted for transfer credit.
- iFTI Apprenticeship courses are transferred by program, not individually, as indicated on this transfer grid. Individual credit may be reviewed by the program director on a case-by-case basis.
- Credit is awarded based on ACE recommendations at the time of completion and is subject to program director review.
- iFTI Core Curriculum credit is embedded in each apprenticeship program and is included in the ACE credit recommendations.
- Program Elective application is dependent upon program director approval and is only possible in multiples of 3 credit hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.

**COLUMBIA SOUTHERN UNIVERSITY**

**iFTI APPRENTICESHIP PROGRAMS:  
NOT REVIEWED BY THE AMERICAN COUNCIL ON EDUCATION (ACE)**

<b>International Finishing Trades Institute: Apprenticeship Programs</b>	<b>iFTI Contact Hours</b> - Minimum On- the-Job Learning hours (OJL) - Minimum Related Instruction hours (RI)	<b>Columbia Southern University (CSU) Undergraduate Course Equivalency*</b>	<b>CSU Credits*</b>
<b><i>iFTI Transcript <u>and</u> iFTI/IUPAT Journeyman's License or Certificate with Trade Required for CSU Credit</i></b> ➤ <b><i>Credit awarded for successful completion of entire Apprenticeship Program from license or certificate, not on a per-course basis.</i></b>			
<b>Core Curriculum**</b> <ul style="list-style-type: none"> <li><i>Included in each apprenticeship program**</i></li> <li><i>iFTI Course Series Included:</i> <ul style="list-style-type: none"> <li><i>COR 001-5305</i></li> <li><i>LMCI 100</i></li> </ul> </li> </ul>	OJL: 32 RI: 96	OSH Program Electives	2
		Open Electives	3
<b>Coatings Inspector</b> <ul style="list-style-type: none"> <li><i>iFTI Course Series Included:</i> <ul style="list-style-type: none"> <li><i>COR 001-5305</i></li> <li><i>LMCI 100</i></li> <li><i>CAS 2800-2805</i></li> <li><i>CI 2000-2299</i></li> </ul> </li> </ul>	OJL: 3032-3632 RI: 320	OSH Program Electives <ul style="list-style-type: none"> <li><i>Includes 2 hours from Core Curriculum**</i></li> </ul>	5
		Open Electives <ul style="list-style-type: none"> <li><i>Includes 3 hours from Core Curriculum**</i></li> </ul>	14
<b>Floor Coverer</b> <ul style="list-style-type: none"> <li><i>iFTI Course Series Included:</i> <ul style="list-style-type: none"> <li><i>COR 001-5305</i></li> <li><i>LMCI 100</i></li> <li><i>FLR 4000-4900</i></li> </ul> </li> </ul>	OJL: 4132-6032 RI: 476	OSH Program Electives <ul style="list-style-type: none"> <li><i>Includes 2 hours from Core Curriculum**</i></li> </ul>	4
		Open Electives <ul style="list-style-type: none"> <li><i>Includes 3 hours from Core Curriculum**</i></li> </ul>	25
<b>Hydro Blaster/Vacuum Technician</b> <ul style="list-style-type: none"> <li><i>iFTI Course Series Included:</i> <ul style="list-style-type: none"> <li><i>COR 001-5305</i></li> <li><i>LMCI 100</i></li> <li><i>HVT 6000-6899</i></li> </ul> </li> </ul>	OJL: 2992-4032 RI: 312	OSH Program Electives <ul style="list-style-type: none"> <li><i>Includes 2 hours from Core Curriculum**</i></li> </ul>	3
		Open Electives <ul style="list-style-type: none"> <li><i>Includes 3 hours from Core Curriculum**</i></li> </ul>	16

**COLUMBIA SOUTHERN UNIVERSITY**

<b>Tradeshow Worker</b> <ul style="list-style-type: none"> <li><i>iFTI Course Series Included:</i> <ul style="list-style-type: none"> <li><i>COR 001-5305</i></li> <li><i>LMCI 100</i></li> <li><i>TDS 9000-9499</i></li> </ul> </li> </ul>	OJL: 2550-4650 RI: 480	OSH Program Electives <ul style="list-style-type: none"> <li><i>Includes 2 hours from Core Curriculum**</i></li> </ul>	4
		Open Electives <ul style="list-style-type: none"> <li><i>Includes 3 hours from Core Curriculum**</i></li> </ul>	26

**\* Transfer Credit/General Notes:**

- iFTI transcript and certifications earned for Apprenticeship programs must be submitted for transfer credit.
- iFTI Apprenticeship courses are transferred by program, not individually, as indicated on this transfer grid. Individual credit may be reviewed by the program director on a case-by-case basis.
- Program Elective application is dependent upon program director approval and is only possible in multiples of 3 credit hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.

**\*\* Core Curriculum Credit:**

- Core Curriculum credit is limited to a maximum of 5 semester hours, regardless of the number of apprenticeship programs completed.

**COLUMBIA SOUTHERN UNIVERSITY**

**iFTI INSTRUCTOR PROGRAMS AND COURSES**

International Finishing Trades Institute (iFTI): Instructor Programs and Courses	iFTI Contact Hours	Columbia Southern University (CSU) Undergraduate Course Equivalency*	CSU Credit Hours
<i>iFTI Transcript Required for CSU Credit</i>  ➤ <i>Instructor Program/Elective (FTI) courses must transfer from iFTI transcript.</i> ➤ <i>FTI courses must show as Passed and include the Completion Date on the transcript.</i> ➤ <i>Duplicate course credit will not transfer.</i>			
<b>Master Instructor:</b>			
FTI 1000 Introduction to Teaching Techniques for Adults	40	OSH Program Electives or Open Electives	2
FTI 1001 Teaching Techniques for Adults	40	OSH Program Electives or Open Electives	2
FTI 1104C American Heart Association Heartsaver	20	Open Electives	1
FTI 9999C FTI Master Instructor Capstone (Certification)	24	OSH Program Electives or Open Electives	1
FTI 1109C OSHA 500	40	OSH Program Electives or Open Electives	2
		OR	
		<i>Must combine with FTI 1114C OSHA 510 certificate/course for the following:</i> <ul style="list-style-type: none"><li>OSH 2304 Introduction to Contractor Safety</li></ul>	3
1 of the following classes is required for Master Instructor:			
<ul style="list-style-type: none"><li>FTI 1110C OSHA 501</li></ul>	32	OSH Program Electives or Open Electives	2
		OR	
		<i>Must combine with FTI 1160C OSHA 511 certificate/course for the following:</i> <ul style="list-style-type: none"><li>OSH 2302 Introduction to Regulatory Compliance</li></ul>	3

**COLUMBIA SOUTHERN UNIVERSITY**

• FTI 1114C OSHA 510	32	OSH Program Electives or Open Electives	2
		OR	
		Must combine with FTI 1109C OSHA 500 certificate/course for the following: <ul style="list-style-type: none"><li>• OSH 2304 Introduction to Contractor Safety</li></ul>	3
4 additional elective courses are required from FTI Course Listing that have not already been used to meet Master Instructor program requirements.	-	Credit dependent upon which iFTI courses are completed.	-
Associate Instructor:			
FTI 1000 Introduction to Teaching Techniques for Adults	40	OSH Program Electives or Open Electives	2
FTI 1001 Teaching Techniques for Adults	40	OSH Program Electives or Open Electives	2
1 of the following courses is required for Associate Instructor:			
• FTI 1104C American Heart Association Heartsaver	20	Open Electives	1
• FTI 1119C OSHA 502	24	OSH Program Electives or Open Electives	1
• The courses below are offered together and count as 1 choice:			
FTI 1109C OSHA 500	40	OSH Program Electives or Open Electives	2
		OR	
		Must combine with FTI 1114C OSHA 510 certificate/course for the following: <ul style="list-style-type: none"><li>• OSH 2304 Introduction to Contractor Safety</li></ul>	3
FTI 1110C OSHA 501	32	OSH Program Electives or Open Electives	2
		OR	
		Must combine with FTI 1160C OSHA 511 certificate/course for the following: <ul style="list-style-type: none"><li>• OSH 2302 Introduction to Regulatory Compliance</li></ul>	3
• The courses below are offered together and count as 1 choice:			

**COLUMBIA SOUTHERN UNIVERSITY**

FTI 1114C OSHA 510	32	OSH Program Electives or Open Electives	2
		OR	
		<i>Must combine with FTI 1109C OSHA 500 certificate/course for the following:</i> <ul style="list-style-type: none"> <li>OSH 2304 Introduction to Contractor Safety</li> </ul>	3
FTI 1160C OSHA 511 Occupational Safety and Health Standards for General Industry (Certification)	40	OSH Program Electives or Open Electives	2
		OR	
		<i>Must combine with FTI 1110C OSHA 501 certificate/course for the following:</i> <ul style="list-style-type: none"> <li>OSH 2302 Introduction to Regulatory Compliance</li> </ul>	3
1 additional elective is required from FTI course listing that has not already been used to meet Associate Instructor program requirements.	-	Credit dependent upon which iFTI course is completed.	-
<b>FTI Course Listing</b>			
FTI 1005 Vocational English as a Second Language (VESL)	32	OSH Program Electives or Open Electives	2
FTI 1006 Survival of the Fittest for Instructors	32	OSH Program Electives or Open Electives	2
FTI 1008 Sexual Harassment in the Workplace	16	Open Electives	1
FTI 1009 Green Building: The Basics of Sustainability	8	No Credit	-
FTI 1017 IUPAT History/Structure and Introduction to Computing Applications	40	Open Electives	2
FTI 1023 Introduction to Computing Applications for Instructors	24	Open Electives	1
FTI 1024 Computing Applications Level II	24	Open Electives	1
FTI 1025 Mentorship Train-the-Trainer	8	No Credit	-
FTI 1028 Experienced Instructor Refresher	20	OSH Program Electives or Open Electives	1
FTI 1040 LMS Administration Workshop	16	OSH Program Electives or Open Electives	1
FTI 116C American Red Cross First Aid/CPR/AED (Certification)	24	Open Electives	1

**COLUMBIA SOUTHERN UNIVERSITY**

FTI 138 Occupational Exposure to Silica	8	No Credit	-
FTI 139 OVERTON Rigger Level I Test Prep	20	OSH Program Electives or Open Electives	1
FTI 154 Globally Harmonized System Hazard Communication (GHS Haz Com)	8	No Credit	-
FTI 168C OSHA 7505 Incident Investigation (Certification)	8	No Credit	-
FTI 174C HSI: First Aid and CPR (Certification)	8	No Credit	-
FTI 181 Respiratory Protection Train-the-Trainer	16	OSH Program Electives or Open Electives	1
FTI 194 OVERTON Crane Signalperson Test Prep	16	OSH Program Electives or Open Electives	1
FTI 198 Pandemic Resiliency Train-the-Trainer	24	Open Electives	1
FTI 1100 OSHA 7500 Introduction to Safety and Health Management	8	No Credit	-
FTI 1101C Confined Space Instructor (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1105C EPA RRP - Initial EPA Accredited Class (Certification)	8	No Credit	-
FTI 1106C Lead Abatement and Silica for Instructors (Certification)	40	OSH Program Electives or Open Electives	2
FTI 1108 Stair and Ladder Safety	8	No Credit	-
FTI 1111C OVERTON Mobile Elevated Work Platforms (MEWP) (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1112C Scaffold Competent Person (Certification)	24	OSH Program Electives or Open Electives	1
FTI 1113C American Heart Association Refresher (Certification)	12	No Credit	-
FTI 1116C HAZWOPER Train-the-Trainer Instructor (Certification)	40	OSH Program Electives or Open Electives	2
FTI 1118C EPA RRP Refresher (Certification)	8	No Credit	-
FTI 1120C USACE Fall Protection (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1125C Overton Mobile Crane Prep Course (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1126C NCCCO Crane Signal Person (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1130C OSHA 5410 Maritime (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1131C Overton Trainer Aerial/Scissor Forklift Refresher (Certification)	1	No Credit	-



**COLUMBIA SOUTHERN UNIVERSITY**

FTI 1135C NCCCO Mobile Crane (Certification)	48	OSH Program Electives or Open Electives	2
FTI 1138C ICRA Worker Train-the-Trainer (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1141 Changing the Culture of Construction	16	OSH Program Electives or Open Electives	1
FTI 1144C NCCCO Signalperson Refresher (Certification)	8	No Credit	-
FTI 1145 PCB Awareness Train-the-Trainer	8	No Credit	-
FTI 1153C American Heart Association Heartsaver Master Instructor Refresher (Certification)	12	No Credit	-
FTI 1154 Peer Support	20	OSH Program Electives or Open Electives	1
FTI 1155C OSHA 503 Update for General Industry Outreach Trainers (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1158 Health and Safety Instructor Symposium	16	OSH Program Electives or Open Electives	1
FTI 1162 Occupational Noise and Hearing Loss	8	No Credit	-
FTI 1165C Mobile Elevated Working Platform (MEWP) (Certification)	32	OSH Program Electives or Open Electives	2
FTI 1173C Scaffold Worker-Erector-Dismantler (Certification)	40	OSH Program Electives or Open Electives	2
FTI 1185 Lead Awareness Train-the-Trainer	8	No Credit	-
FTI 1187C Permit Required Confined Space Entry (Certification)	24	OSH Program Electives or Open Electives	1
FTI 120C Forklift Instructor/Evaluator (Certification)	8	No Credit	-
FTI 1207 BTA 105: Contract Negotiations in the Construction Industry	38	OSH Program Electives or Open Electives	2
FTI 1208 BTA 106: Labor Law in the Construction Industry	38	OSH Program Electives or Open Electives	2
FTI 1214 Financial Officer Training	32	Open Electives	2
FTI 1216 Organizing Leadership Series I	40	Open Electives	2
FTI 1218 Leadership Development	40	Open Electives	2
FTI 1220 Communications and Digital Media	40	Open Electives	2
FTI 1222 Top-Down Organizing	40	Open Electives	2
FTI 1223 Industrial Organizing	40	Open Electives	2

**COLUMBIA SOUTHERN UNIVERSITY**

FTI 1224 Bottom-Up Organizing	40	Open Electives	2
FTI 1225 Advanced Service Training 101	40	Open Electives	2
FTI 1226 Advanced Service Training 102	40	OSH Program Electives or Open Electives	2
FTI 1234 Thinking Like a Leader	8	No Credit	-
FTI 1235 Strategic Thinking	16	Open Electives	1
FTI 1238 Leadership Training for Women in the Construction Industry	40	OSH Program Electives or Open Electives	2
FTI 1239 NLRB Election	32	OSH Program Electives or Open Electives	2
FTI 2002C SSPC Protective Coatings Inspector (PCI) Course (Certification)	48	OSH Program Electives or Open Electives	2
FTI 2013 Industrial Applicator Train-the Trainer	32	Open Electives	2
FTI 2802 AMPP C3 C5 and 8-Hour Lead Worker Train-the-Trainer	24	Open Electives	1
FTI 2609C Kretus Foundational Skills (Certification)	40	Open Electives	2
FTI 2610C Kretus Epoxy 101 (Certification)	40	Open Electives	2
FTI 3000C AMES (Certification)	24	Open Electives	1
FTI 4004 Specialties of the Floorcovering Trade I	32	Open Electives	2
FTI 4005C Tarkett Sheet Vinyl Train-the-Trainer (Certification)	32	Open Electives	2
FTI 4103C Certified Flooring Installers (CFI) (Certification)	20	Open Electives	1
FTI 4106 CFI Hand Sewing and Pattern Correction	40	Open Electives	2
FTI 4107 CFI Residential Stair and Carpet Restoration	32	Open Electives	2
FTI 4219 Jon Don Concrete Surface Preparation and Polishing	40	Open Electives	2
FTI 4220 ARDEX Flooring Train-the-Trainer	20	Open Electives	1
FTI 4221 ARDEX Specialties of Floor Covering	24	Open Electives	1
FTI 4407 Innovations4Flooring (I4F)	4	No Credit	-
FTI 4516 NWFA	40	Open Electives	2

**COLUMBIA SOUTHERN UNIVERSITY**

FTI 5009C AGMT (Certification)	16	Open Electives	1
FTI 5010 AGMT Prep	16	Open Electives	1
FTI 5012 AGMT Proctor Train-the-Trainer	16	Open Electives	1
FTI 5114 Woods Power-Grip	16	Open Electives	1
FTI 5305 Procore Construction Project Management Tools	16	Open Electives	1
FTI 7001C Specialties of Concrete Toppings and Coatings: ARDEX (Certification)	32	Open Electives	2
FTI 7005 Wallcovering Beginner Train The Trainer	4	No Credit	-
FTI 7900 Fundamentals of Decorative Finishing Part I	40	Open Electives	2
FTI 7902 Fundamentals of Decorative Finishing Part II	40	Open Electives	2

**\* Transfer Credit/General Notes:**

- Program Elective application is dependent upon program director approval and is only possible in multiples of 3 credit hours.
- Direct transfer credit for all degree categories must be a minimum of three credit hours, except in the Open Electives category.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.