

	Program Name	School	ST	Phone	URL
<b>Academic Programs (two-year colleges)</b>					
	Brewing	Santa Rosa Community College	CA	(707) 535-3707	<a href="https://portal.santarosa.edu/SRWeb/SR_ProgramOfStudy.aspx?ProgramType=1&amp;Program=003338&amp;Version=1">https://portal.santarosa.edu/SRWeb/SR_ProgramOfStudy.aspx?ProgramType=1&amp;Program=003338&amp;Version=1</a>
	Fermentation Science	Arapahoe Community College	CO	(303) 797-5896	<a href="https://www.arapahoe.edu/departments-and-programs/a-z-programs/fermentation-sciences">https://www.arapahoe.edu/departments-and-programs/a-z-programs/fermentation-sciences</a>
	Fermentation Science	Community College of Denver	CO	(303) 556-2600	<a href="http://catalog.ccd.edu/programs-courses/certificates-degrees/degrees-designation-statewide-transfer-degrees/associate-science-degree-fermentation-science-designation/">http://catalog.ccd.edu/programs-courses/certificates-degrees/degrees-designation-statewide-transfer-degrees/associate-science-degree-fermentation-science-designation/</a>
	Ales, Lagers and Fermentation	Tallahassee Community College	FL	(850) 201-6240	<a href="http://www.tcc.fl.edu/workforce-development/individuals/upgrade-your-skills/online-training/ales-lagers--fermentation/">http://www.tcc.fl.edu/workforce-development/individuals/upgrade-your-skills/online-training/ales-lagers--fermentation/</a>
	Business of Craft Beer	College of DuPage	IL	630) 942-2412	<a href="http://www.cod.edu/craftbeer">http://www.cod.edu/craftbeer</a>
	Craft Brewing, Packaging and Services Operations	Grand Rapids Community College	MI	(616) 234-3690	<a href="http://www.grcc.edu/secchiainstituteforculinaryeducationsice/degreesandprograms">http://www.grcc.edu/secchiainstituteforculinaryeducationsice/degreesandprograms</a>
	Sustainable Brewing	Kalamazoo Valley Community College	MI	(269) 488-4100	<a href="https://www.kvcc.edu/programs/sustainable/brew.cert.php">https://www.kvcc.edu/programs/sustainable/brew.cert.php</a>
	Brewing and Distillation Technology	Schoolcraft College	MI	online link	<a href="http://www.schoolcraft.edu/academics/2017-18/culinary-arts/brewing-and-distillation-technology/brewing-and-distillation-technology-certificate">http://www.schoolcraft.edu/academics/2017-18/culinary-arts/brewing-and-distillation-technology/brewing-and-distillation-technology-certificate</a>
	Craft Brewing	Wayne County Community College	MI	(313) 496-2600	<a href="http://www.wcccd.edu/academic/pdfs/Craft_Brewing_PS_4-15_FINAL.pdf">http://www.wcccd.edu/academic/pdfs/Craft_Brewing_PS_4-15_FINAL.pdf</a>
	Brewing and Beer Steward Technology	Dakota County Technical College	MN	(877) 937-3282	<a href="http://www.dctc.edu/academics/programs-majors/industry-careers/brewing-beer-steward-technology/brewing-beer-steward-technology-certificate/">http://www.dctc.edu/academics/programs-majors/industry-careers/brewing-beer-steward-technology/brewing-beer-steward-technology-certificate/</a>

Brewing Science and Brewery Operations	Flathead Valley Community College	MT	(406) 756-4359	<a href="https://www.fvcc.edu/programs/agriculture-natural-resources-forestry-brewing/brewing-science-and-brewery-operations/">https://www.fvcc.edu/programs/agriculture-natural-resources-forestry-brewing/brewing-science-and-brewery-operations/</a>
Brewing, Distillation and Fermentation	Asheville-Buncombe Technical Community College	NC	(828) 398-7900	<a href="https://www.abtech.edu/curriculum-breakouts/business-and-hospitality-education/culinary-arts-and-hospitality/brewing-distil">https://www.abtech.edu/curriculum-breakouts/business-and-hospitality-education/culinary-arts-and-hospitality/brewing-distil</a>
Brewing, Distillation and Fermentation	Rockingham Community College	NC	(336) 635-9060	<a href="http://www.rockinghamcc.edu/programs/brewing-distillation-and-fermentation">http://www.rockinghamcc.edu/programs/brewing-distillation-and-fermentation</a>
Brewing, Distillation and Fermentation	Blue Ridge Community College	NC	(828) 694-1674	<a href="http://www.blueridge.edu/brewing">http://www.blueridge.edu/brewing</a>
Brewing, Distillation and Fermentation	Nash Community College	NC	(252) 451-8482	<a href="https://www.nashcc.edu/courses-programs/academic-programs/detail/Brewing-Distillation-and-Fermentation-A15250">https://www.nashcc.edu/courses-programs/academic-programs/detail/Brewing-Distillation-and-Fermentation-A15250</a>
Craft Beer Brewing	Wake Technical Community College	NC	online form	<a href="http://www.waketech.edu/programs-courses/non-credit/ce-courses?search=craft_beer">http://www.waketech.edu/programs-courses/non-credit/ce-courses?search=craft_beer</a>
Brewing and Fermentation	Lakes Region Community College	NH	(603) 524-3207	<a href="http://www.lrcc.edu/Brewing">http://www.lrcc.edu/Brewing</a>
Brewing and Beverage Management	Central New Mexico Community College	NM	(505) 224-3000	<a href="https://www.cnm.edu/programs-of-study/all-programs-a-z/brewing-and-beverage-management">https://www.cnm.edu/programs-of-study/all-programs-a-z/brewing-and-beverage-management</a>
Craft Beer Brewing	Schenectady County Community College	NY	(518) 381-1325	<a href="https://sunysccc.edu/Academics/School-of-Hotel-Culinary-Arts-and-Tourism/-Academic-Programs/Craft-Beer-Brewing-AAS">https://sunysccc.edu/Academics/School-of-Hotel-Culinary-Arts-and-Tourism/-Academic-Programs/Craft-Beer-Brewing-AAS</a>
Brewery Operations	Niagara County Community College	NY	(716) 210-2525	<a href="http://catalog.niagaracc.suny.edu/preview_program.php?catoid=18&amp;poid=1582&amp;returnto=854">http://catalog.niagaracc.suny.edu/preview_program.php?catoid=18&amp;poid=1582&amp;returnto=854</a>
Brewery Sales and Marketing	Cincinnati State Technical and Community College	OH	(513) 569-1620	<a href="http://catalog.cincinnati.state.edu/academicdivisionsanddegreeampcertificateprograms/businessandtechnologiesdivision/hospitalitytechnologies/brewing/">http://catalog.cincinnati.state.edu/academicdivisionsanddegreeampcertificateprograms/businessandtechnologiesdivision/hospitalitytechnologies/brewing/</a>
Brewing and Fermentation Science	Pennsylvania College of Technology	PA	(570) 327-4521	<a href="https://www.pct.edu/academics/shvc/brewing">https://www.pct.edu/academics/shvc/brewing</a>
Professional Brewing Science	South College	TN	online form	<a href="https://www.southcollegetn.edu/academics/academic-programs/certificate-in-professional-brewing-science">https://www.southcollegetn.edu/academics/academic-programs/certificate-in-professional-brewing-science</a>

	Brewer	Eastfield College	TX	(972) 860-7102	<a href="https://alt.eastfieldcollege.edu/Ced/journeyman-brewer/index.asp?NoBranding=True">https://alt.eastfieldcollege.edu/Ced/journeyman-brewer/index.asp?NoBranding=True</a>
	Craft Brewing	Piedmont Virginia Community College	VA	(434) 961-5354	<a href="https://www.pvcc.edu/files/summer_2015_class_schedule_interactive.pdf">https://www.pvcc.edu/files/summer_2015_class_schedule_interactive.pdf</a>
	Craft Brewing Certification	Madison Area Technical College	WI	(608) 258-2301	<a href="https://madisoncollege.edu/craft-brewing">https://madisoncollege.edu/craft-brewing</a>
	Craft Brewing Academy	Skagit Valley College	WA	(360) 416-7936	<a href="http://www.skagit.edu/directory.asp?pagenumber=586">http://www.skagit.edu/directory.asp?pagenumber=586</a>
<b>Academic Programs (four-year colleges and universities)</b>					
	Brewing Science and Operations	Auburn University	AL	(334) 844-3790	<a href="http://humsci.auburn.edu/brewing/">http://humsci.auburn.edu/brewing/</a>
	Engibeering™ IN DEVELOPMENT	California State University San Marcos	CA	none yet	none yet. Contact Dr. Jacqueline Trischman, Faculty Director, at <a href="mailto:trischma@csusm.edu">trischma@csusm.edu</a> or 760-750-4206
	Brewing	University of California San Diego	CA	none given	<a href="https://extension.ucsd.edu/courses-and-programs/brewing">https://extension.ucsd.edu/courses-and-programs/brewing</a>
	Brewing	University of California, Davis	CA	(530) 757-8777	<a href="https://extension.ucdavis.edu/areas-study/brewing">https://extension.ucdavis.edu/areas-study/brewing</a>
	Fermentation Science option/Malting and Brewing	University of California, Davis	CA	(530) 752-9476	<a href="http://faculty.bftv.ucdavis.edu/fst/Bamforth/underg.html">http://faculty.bftv.ucdavis.edu/fst/Bamforth/underg.html</a>
	Professional Certificate in the Business of Craft Beer	San Diego State University	CA	(619) 594-5152	<a href="http://ces.sdsu.edu/craftbeer">http://ces.sdsu.edu/craftbeer</a>
	Craft Beer Appreciation	Sonoma State University	CA	(707) 664-2394	<a href="https://web.sonoma.edu/exed/beer/">https://web.sonoma.edu/exed/beer/</a>
	Brewing Science	Cal Poly Pomona	CA	online chat	<a href="https://www.cpp.edu/~ceu/professional-development/courses-and-certificates/brewingscience/index.shtml">https://www.cpp.edu/~ceu/professional-development/courses-and-certificates/brewingscience/index.shtml</a>
	Brewing Laboratory Science	University of Northern Colorado	CO	(970) 351-1443	<a href="http://extended.unco.edu/programs/brewing/lab-science-certificate/index.asp">http://extended.unco.edu/programs/brewing/lab-science-certificate/index.asp</a> See also <a href="http://www.unco.edu/nhs/chemistry-biochemistry/brewing/">http://www.unco.edu/nhs/chemistry-biochemistry/brewing/</a>

	Fermentation Science and Technology	Colorado State University	CO	(970) 491-3663	<a href="http://www.fshn.chhs.colostate.edu/students/undergraduate/fermentation-science/">http://www.fshn.chhs.colostate.edu/students/undergraduate/fermentation-science/</a>
	Applied Craft Brewing	Regis University	CO	(800) 388-2366	<a href="http://www.regis.edu/RC/Academics/Degrees-and-Programs/Certificates-and-Licensures/Certificate-Craft-Brewing.aspx">http://www.regis.edu/RC/Academics/Degrees-and-Programs/Certificates-and-Licensures/Certificate-Craft-Brewing.aspx</a>
	Beer Industry	Metropolitan State University of Denver	CO	(303) 556-5740	<a href="https://msudenver.edu/beer/">https://msudenver.edu/beer/</a>
	Brewing Arts Program	University of South Florida	FL	(727) 873-4156	<a href="https://www.usfsp.edu/brewing-arts/">https://www.usfsp.edu/brewing-arts/</a>
	Fermentation Science	Southern Illinois University	IL	(618) 453-7508	<a href="http://fermentation.siu.edu/degree-program/">http://fermentation.siu.edu/degree-program/</a>
	Essentials of Brewery Operations	Indiana University-Purdue University Indianapolis	IN	samgrif@iupui.edu	<a href="http://www.iupui.edu/~solctr/brewery-operations-certificate/">http://www.iupui.edu/~solctr/brewery-operations-certificate/</a>
	Fermentation Science	Eastern Kentucky University	KY	(859) 622-1456	<a href="http://fermentationscience.eku.edu/">http://fermentationscience.eku.edu/</a>
	Distillation, Wine and Brewing Studies	University of Kentucky	KY	(859) 257 8654	<a href="http://dwb.ca.uky.edu/">http://dwb.ca.uky.edu/</a>
	Brewing and Distilling Arts & Sciences	Western Kentucky University	KY	(270) 745-6538	<a href="https://www.wku.edu/bdas/">https://www.wku.edu/bdas/</a>
	Fermentation Science	Central Michigan University	MI	(989) 774-4000	<a href="https://www.cmich.edu/colleges/cst/fermentationscience/Pages/default.aspx">https://www.cmich.edu/colleges/cst/fermentationscience/Pages/default.aspx</a>
	Sustainable Brewing	Western Michigan University	MI	(269) 387-2866	<a href="http://wmich.edu/brewing">http://wmich.edu/brewing</a>
	Fermentation Science	University of Eastern Michigan	MI	(734) 487-0106	<a href="https://www.emich.edu/chemistry/fermsci/">https://www.emich.edu/chemistry/fermsci/</a>
	Craft Brewing and Fermentation	Montana State University-Billings	MT	heather.thompson14@msubillings.edu	<a href="http://www.msubillings.edu/extendedcampus/craft_brew_certificate.htm">http://www.msubillings.edu/extendedcampus/craft_brew_certificate.htm</a>

	Fermentation Science	Appalachian State University	NC	no phone, email is nology@appstate.edu	<a href="https://wine.appstate.edu/program">https://wine.appstate.edu/program</a> OR see also <a href="https://fermentation.appstate.edu/">https://fermentation.appstate.edu/</a>
	Professional Craft Brewing	Johnson & Wales University	NC	(401) 598-2300	<a href="https://www.jwu.edu/academics/programs-by-campus/providence-programs/professional-craft-brewing-certificate.html">https://www.jwu.edu/academics/programs-by-campus/providence-programs/professional-craft-brewing-certificate.html</a>
	Science of Beer/NC State Brewery	North Carolina State University	NC	(919) 513-0802	<a href="https://fbns.ncsu.edu/Sheppard/NCSU-12004%20Brewery%20Brochure1.pdf">https://fbns.ncsu.edu/Sheppard/NCSU-12004%20Brewery%20Brochure1.pdf</a>
	Craft Beer Business Essentials	University of North Carolina-Charlotte	NC	(704) 687-8900	<a href="http://continuinged.uncc.edu/public/category/courseCategoryCertificateProfile.do?method=load&amp;certificate">http://continuinged.uncc.edu/public/category/courseCategoryCertificateProfile.do?method=load&amp;certificate</a>
	Fermentation Science	Wayne State College	NE	(866) 972-2287	<a href="https://www.wsc.edu/fermentation-science">https://www.wsc.edu/fermentation-science</a>
	IN PROCESS	University of New Hampshire	NH	(603) 862-5446	<a href="http://innovation.unh.edu/blog/unhi-hosts-unh-brewers-night">http://innovation.unh.edu/blog/unhi-hosts-unh-brewers-night</a>
	Brewery Engineering	New Mexico State University	NM	(575) 646-1213	<a href="https://chme.nmsu.edu/academics/minors/brewery-engineering/">https://chme.nmsu.edu/academics/minors/brewery-engineering/</a>
	Art & Science of Brewing and Fermentation	Culinary Institute of America	NY	(800) 285-4627	<a href="https://www.ciachef.edu/art-and-science-of-brewing-course/">https://www.ciachef.edu/art-and-science-of-brewing-course/</a>
	Fermentation	State University of New York-Cobleskill	NY	(518) 255-5449	<a href="http://www.cobleskill.edu/academics/schools/liberal-arts-and-sciences/natural-sciences/fermentation-science.asp">http://www.cobleskill.edu/academics/schools/liberal-arts-and-sciences/natural-sciences/fermentation-science.asp</a>
	Craft Beer Studies and Management	Paul Smith's College	NY	(800) 421-2605	<a href="http://www.paulsmiths.edu/learn/food-service-and-beverage-management/">http://www.paulsmiths.edu/learn/food-service-and-beverage-management/</a>
	Cornell Brewing Program	Cornell University	NY	(315) 787-2299	<a href="http://blogs.cornell.edu/brewing/">http://blogs.cornell.edu/brewing/</a>
	Fermentation Science option	Oregon State University	OR	(800) 823-2357	<a href="http://oregonstate.edu/foodsci/fermentation-science-option">http://oregonstate.edu/foodsci/fermentation-science-option</a>
	Craft Beer Business Strategy	University of Portland	OR	(503) 943-7224	<a href="https://sites.up.edu/masterstrategist/about/">https://sites.up.edu/masterstrategist/about/</a>

	Business of Craft Brewing	Portland State University	OR	online link	<a href="https://www.pdx.edu/cepe/online-business-of-craft-brewing-certificate">https://www.pdx.edu/cepe/online-business-of-craft-brewing-certificate</a>
	Fermentation Arts	St. Francis University	PA	(814) 472-3000	<a href="https://www.francis.edu/Fermentation-Arts/">https://www.francis.edu/Fermentation-Arts/</a>
	Brewing Science	University of the Sciences	PA	(215) 596-8800	<a href="https://www.usciences.edu/misher-college-of-arts-and-sciences/biological-sciences/brewing-science-certificate/index.html">https://www.usciences.edu/misher-college-of-arts-and-sciences/biological-sciences/brewing-science-certificate/index.html</a>
	Fermentation Science	Middle Tennessee State University	TN	(615) 898-2300	<a href="https://www.mtsu.edu/programs/fermentation/">https://www.mtsu.edu/programs/fermentation/</a>
	Craft Beer Certificate-IN PROCESS	Virginia Commonwealth University	VA	interest form	<a href="http://craftbeer.vcu.edu/">http://craftbeer.vcu.edu/</a>
	Business of Craft Beer	University of Vermont	VT	online form	<a href="http://learn.uvm.edu/program/business-of-craft-beer/">http://learn.uvm.edu/program/business-of-craft-beer/</a>
	Craft Brewing	Central Washington University	WA	(509) 963-1386	<a href="http://www.cwu.edu/craft-brewing/">http://www.cwu.edu/craft-brewing/</a> OR <a href="http://www.cwu.edu/ce/craft-beer-certificate">www.cwu.edu/ce/craft-beer-certificate</a>
	Fermentation Science	Washington State University	WA	(509) 335-6612	<a href="https://admission.wsu.edu/academics/fos/Public/field.castle?id=41815">https://admission.wsu.edu/academics/fos/Public/field.castle?id=41815</a>
	Brewing and Malting Science Course	University of Wisconsin	WI	(651) 454-7250 (MBAA)	<a href="https://foodsci.wisc.edu/">https://foodsci.wisc.edu/</a> OR <a href="http://www.mbaa.com/education/courses/Pages/brewscience.aspx">http://www.mbaa.com/education/courses/Pages/brewscience.aspx</a>
	Craft Beer Certificate	West Virginia University	WV	online form	<a href="http://continuinged.wvu.edu/craftbeer">http://continuinged.wvu.edu/craftbeer</a>
<b>Enrichment Programs (no degree or certificate)</b>					
	Learn by Brewing	Cal Poly San Luis Obispo	CA	(805) 756-2053	<a href="http://extended.calpoly.edu/lifeandculture/brewing.html">http://extended.calpoly.edu/lifeandculture/brewing.html</a>
	Brew U program	Fresno State University	CA	(559) 278-0333	<a href="http://www.FresnoStateDowntown.com">http://www.FresnoStateDowntown.com</a>
	Brewing Short Courses	University of California, Davis	CA	(530) 757-8777	<a href="https://extension.ucdavis.edu/subject-areas/brewing-short-courses">https://extension.ucdavis.edu/subject-areas/brewing-short-courses</a>
	Art and Science of Brewing	Siebel Institute of Technology	IL	(312) 255 0705	<a href="https://www.siebelinstitute.com/">https://www.siebelinstitute.com/</a>

	Buckets, Bales and Bushels	University of Illinois (Extension)	IL	online form	<a href="http://web.extension.illinois.edu/dmp/eb344/entry_10936/">http://web.extension.illinois.edu/dmp/eb344/entry_10936/</a>
	Montana Brews	Montana State University	MT	(406) 243-6496	<a href="http://www.umn.edu/sell/programs/brew/">http://www.umn.edu/sell/programs/brew/</a>
	Craft Beer Learn and Taste Series	Montana State University-Billings	MT	(408) 896-5890	<a href="http://www.msubillings.edu/craftbeer/">http://www.msubillings.edu/craftbeer/</a>
	Brewing Short Course	Appalachian State University	NC	email is nology@appstate.edu	<a href="https://wine.appstate.edu/workshops/brewing-short-course">https://wine.appstate.edu/workshops/brewing-short-course</a>
	Craft of Craft Beer	Central Piedmont Community College	NC	charlottecooks@cpcc.edu	<a href="https://www.cpcc.edu/cce/personal-enrichment/charlotte-cooks/beverage-academy/craft-beer">https://www.cpcc.edu/cce/personal-enrichment/charlotte-cooks/beverage-academy/craft-beer</a>
	Barley and Malt Quality Program	North Dakota State University	ND	(701) 231-7732	<a href="https://www.ag.ndsu.edu/ibms/education">https://www.ag.ndsu.edu/ibms/education</a>
	Ingenuity Brew School	Central New Mexico Community College	NM	(505) 224-4717	<a href="https://stemuluscenter.org/brewschool/">https://stemuluscenter.org/brewschool/</a>
	Brewing Science class	Ohio State University	OH		<a href="https://fst.osu.edu/courses/fdscte-2410">https://fst.osu.edu/courses/fdscte-2410</a>
	Beer Quality and Analysis	Oregon State University	OR	form on page	<a href="https://pace.oregonstate.edu/catalog/beer-quality-and-analysis-series-microbiology-and-beer-analysis-quality-assurance-brewery">https://pace.oregonstate.edu/catalog/beer-quality-and-analysis-series-microbiology-and-beer-analysis-quality-assurance-brewery</a>
	Art & Science of Brewing	Sterling College School of the New American Farmstead	VT	no phone	<a href="https://sterlingcollege.edu/course/the-art-science-of-brewing/">https://sterlingcollege.edu/course/the-art-science-of-brewing/</a>
<b>Professional Programs (offered through for-profit or associations)</b>					
	Beer Judge	Beer Judge Certification			<a href="https://bjcp.org/index.php">https://bjcp.org/index.php</a>
		Cicerone®			<a href="http://www.cicerone.org/">http://www.cicerone.org/</a>
		Brewing and Distilling Center		(865) 622-7511	<a href="https://www.brewinganddistillingcenter.com/">https://www.brewinganddistillingcenter.com/</a>
		Philly Beer School	PA	online form	<a href="https://www.vinology.com/school/beer/">https://www.vinology.com/school/beer/</a>

		Better Beer Society University	MN	(612) 226-7622	<a href="http://betterbeersociety.com/bbsu/">http://betterbeersociety.com/bbsu/</a>
		Beverage Business Institute (part of CO State School of Business)	CO	(970) 491-626	<a href="http://www.csuBBI.com">www.csuBBI.com</a>
	Diploma	American Brewers Guild	VT	(800) 636-1331	<a href="http://www.abgbrew.com/">http://www.abgbrew.com/</a>