

## **12-1 System-wide Articulation Agreement Cover Page**

**Instructions:** The originating college (OC) must complete this cover page and attach to the system-wide articulation agreement packet before submitting to the WTCS System Office.

It is the responsibility of the originating college to review and update the agreement by the listed renewal date and submit any changes to the WTCS office. Any changes must be reviewed by the colleges who signed the original agreement.

Please submit to [programs@wtcsystem.edu](mailto:programs@wtcsystem.edu) when complete; the System Office is responsible for collecting ISA signatures.

Title of Program: AAS, Dental Hygiene

Program Number: 10-508-1

Postsecondary Partner College: Milwaukee Area Technical College

Originating College: Lakeland University

Effective Date: 01/23/2024

Renewal Date: 01/23/2029

Date of Instructional Services Meeting: \_\_\_\_\_



New

**Renewal**

**Effective date:** 1/23/2024

**Renewal date:** 1/23/2029

<b>Wisconsin Technical College System</b>	<b>Lakeland University</b>
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This Agreement is entered into between **Wisconsin Technical College System** (hereinafter sending institution), and **Lakeland University** (hereinafter receiving institution). The purpose of this agreement is to facilitate credit transfer and provide a smooth transition from one related degree program to another. This Agreement and any amendments and supplements, shall be interpreted pursuant to the laws of the state of the receiving institution.

The sending institution has established degrees in the following programs (hereinafter sending programs), and the receiving institution has established a Bachelor of Arts in Organizational Leadership and Development (hereinafter receiving program).

Sending Programs		Lakeland University Receiving Program
Blackhawk Technical College Dental Hygienist program	➔	Lakeland University Organizational Leadership and Development BA program
Chippewa Valley Technical College Dental Hygienist program	➔	
Fox Valley Technical College Dental Hygienist program	➔	
Madison Area Technical College Dental Hygienist program	➔	
Milwaukee Area Technical College Dental Hygiene program (Prog. #: 10-508-1)	➔	
Northcentral Wisconsin Technical College Dental Hygienist program	➔	
Northeast Wisconsin Technical College Dental Hygienist program	➔	
Waukesha County Technical College Dental Hygienist program	➔	

**It is mutually agreed:**

**Admission and Graduation Requirements**

- a) The receiving institution's admission and program admission requirements apply to both direct entry students and to students who transfer under this agreement.
- b) Students must fulfill the graduation requirements at both institutions.
- c) Students must complete the entire sending program and meet the receiving institution's admission requirements for the agreement to apply.

**Transfer of Credits**

**1. Transferring as an Associate Degree Graduate:**

- a. WTCS students who have successfully completed the degree referenced above appropriate to their institution and who apply for admission and meet LU's standard admission requirements are guaranteed acceptance of up to 72 credits in transfer, and students will begin at LU with Junior

Standing. WTCS students with the conferred associate degree will have no more than three remaining general education courses (nine credits) to complete for the Bachelor's: GEN 112: Composition II Argumentation and Research, GEN 3XX: Core II: Exploring the Human Condition, and GEN 4XX: Core III: Shaping the Future. There is a 120-credit minimum required for degree conferral.

- b. Associate degree graduates from the WTCS are eligible to transfer up to 72 credits (semester hours). Applicants who have additional college-level coursework from a four-year regionally accredited institution may be eligible for additional transfer credit. Transcripts will be evaluated on a course-by-course basis to ensure the maximum acceptance of transfer credit.
- c. LU will provide all WCTC A.A.S. graduates pursuing this pathway a 20% tuition discount on all undergraduate courses.
- d. Students may be evaluated to earn up to ten credits of applicable Work Experience Credit for Prior Learning coursework, the credits of which can be applied to the bachelor's degree.
- e. Students who have not completed the associate degree will be evaluated on an individual basis.

### Implementation and Review


The Chief Academic Officers or designees of the parties to this agreement will implement the Terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.


The sending and receiving institution shall work with students to resolve any transfer questions should changes to programs occur while the agreement is in effect.


When a student notifies the receiving institution of their intent to follow this agreement, the receiving institution will encode course waivers and substitutions.


### Effective Date and Duration


This Articulation Agreement is effective on January 23, 2024 and shall remain in effect for five years unless terminated or amended by either party with 30 days prior written notice. This agreement supersedes any previous articulation agreements that were in effect for the sending and receiving programs.


<b>Blackhawk Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024


<b>Chippewa Valley Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024


<b>Fox Valley Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024

<b>Madison College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024

<b>Milwaukee Area Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024

<b>Northcentral Wisconsin Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024

<b>Northeast Wisconsin Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024

<b>Waukesha County Technical College</b>	<b>Lakeland University</b>
Chief Academic Officer:	Chief Academic Officer: Joshua Kutney, Ph.D.
Signature:	Signature: 
Date:	Date: January 23, 2024

# ARTICULATION AGREEMENT

## Appendix A

### Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

Blackhawk Technical College Dental Hygienist Program Requirements		
Course Name	Semester Credit(s)	Lakeland University Course
806-177 General Anatomy and Physiology	4	BIO211 Human Anatomy & Physiology I
806-186 Introduction to Biochemistry	4	BIOC100 General, Organic and Biochemistry
806-197 Microbiology	4	BIO330 Microbiology
508-103 Dental Radiography	2	Elective Course
508-113 Dental Materials	2	Elective Course
508-102 Oral Anatomy, Embry, Histology	4	Elective Course
508-101 Dental Health Safety	1	Elective Course
508-105 Dental Hygiene Process I	4	Elective Course
508-106 Dental Hygiene Process II	4	Elective Course
508-108 Periodontology	3	Elective Course
508-109 Cariology	1	Elective Course
508-110 Nutrition & Dental Health	2	Elective Course
801-136 English Composition 1	3	GEN110 Composition I: Academic Writing
508-111 General & Oral Pathology	3	Elective Course
508-112 Dental Hygiene Process 3	5	Elective Course
508-114 Dental Pharmacology	2	Elective Course
809-198 Introduction to Psychology	3	PSY200 General Psychology
809-196 Introduction to Sociology	3	SOC100 Introduction to Sociology
508-107 Dental Hygiene Ethics and Professionalism	1	Elective Course
508-115 Community Dental Health	2	Elective Course
508-117 Dental Hygiene Process 4	4	Elective Course
508-118 Dental Anxiety and Pain Management	2	Elective Course
801-198 Speech	3	COM111 Fundamentals of Public Speaking
<b>Total Credits Transferring to Lakeland University</b>	<b>66 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics

	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 54</b>
		<b>Total minimum required for graduation: 120</b>

## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

Chippewa Valley Technical College Dental Hygienist Program Requirements		
Course Name	Semester Credit(s)	Lakeland University Course
806-177 General Anatomy & Physiology	4	BIO211 Human Anatomy & Physiology I
508-101 Dental Health Safety	1	Elective Course
508-102 Oral Anatomy, Embry, Histology	4	Elective Course
508-103 Dental Radiography	2	Elective Course
508-105 Dental Hygiene Process 1	4	Elective Course
806-186 Intro to Biochemistry	4	BIOC100 General, Organic and Biochemistry
806-197 Microbiology	4	BIO330 Microbiology
508-106 Dental Hygiene Process 2	4	Elective Course
508-108 Periodontology	3	Elective Course
508-109 Cariology	1	Elective Course
508-110 Nutrition and Dental Health	2	Elective Course
508-111 General & Oral Pathology	3	Elective Course
801-136 English Composition 1 or 801-219 English Composition 1	3	GEN110 Composition I: Academic Writing
508-112 Dental Hygiene Process 3	5	Elective Course
508-113 Dental Materials	2	Elective Course
508-114 Dental Pharmacology	2	Elective Course
508-115 Community Dental Health	2	Elective Course
809-198 Intro to Psychology	3	PSY200 General Psychology
508-107 Dental Hygiene Ethics & Prof.	1	Elective Course
508-117 Dental Hygiene Process 4	4	Elective Course
508-118 Dental Anxiety and Pain Management	2	Elective Course
508-168 Health Career Occupations	1	Elective Course
809-188 Developmental Psychology	3	PSY330 Human Growth and Development
801-196 Oral/Interpersonal Comm or 809-172 Speech	3	COM111 Fundamentals of Public Speaking
809-196 Intro to Sociology	3	SOC100 Introduction to Sociology
<b>Total credits transferring to Lakeland University</b>	<b>70 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics

	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 50</b>
		<b>Total minimum required for graduation: 120</b>



## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

Fox Valley Technical College Dental Hygienist Program Requirements		
Course Name	Semester Credit(s)	Lakeland University Course
10-508-102 Oral Anatomy, Embry, Histology	4	Elective Course
10-508-101 Dental Health Safety	1	Elective Course
10-508-110 Nutrition and Dental Health	2	Elective Course
10-501-103 Dental Radiography	2	Elective Course
10-508-105 Dental Hygiene Process 1	4	Elective Course
10-508-113 Dental Materials	2	Elective Course
10-508-114 Dental Pharmacology	2	Elective Course
10-508-106 Dental Hygiene Process 2	4	Elective Course
10-508-108 Periodontology	3	Elective Course
10-508-109 Cariology	1	Elective Course
10-508-111 General & Oral Pathology	3	Elective Course
10-508-112 Dental Hygiene Process 3	5	Elective Course
10-508-115 Community Dental Health	2	Elective Course
10-508-118 Dental Anxiety and Pain Management	2	Elective Course
10-508-107 Dental Hygiene Ethics & Professionalism	1	Elective Course
10-508-117 Dental Hygiene Process 4	4	Elective Course
10-508-130 Dental Hygiene, Transition into Practice	1	Elective Course
10-806-177 General Anatomy & Physiology	4	BIO211 Human Anatomy & Physiology I
10-801-195 Written Communication	3	GEN110 Composition I: Academic Writing
10-806-186 Intro to Biochemistry	4	BIOC100 General, Organic and Biochemistry
10-806-197 Microbiology	4	BIO330 Microbiology
10-801-196 Oral/Interpersonal Comm	3	COM111 Fundamentals of Public Speaking
10-809-198 Intro to Psychology	3	PSY200 General Psychology
10-809-188 Developmental Psychology	3	PSY330 Human Growth and Development
10-809-196 Intro to Sociology	3	SOC100 Introduction to Sociology
<b>Total credits transferring to Lakeland University</b>	<b>70 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics

	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 50</b>
		<b>Total minimum required for graduation: 120</b>

## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

Madison College Dental Hygienist Program Requirements		
Course Name	Semester Credit(s)	Lakeland University Course
10-806-177 General Anatomy & Physiology	4	BIO211 Human Anatomy & Physiology I
10-806-186 Intro to Biochemistry	4	BIOC100 General, Organic and Biochemistry
10-806-197 Microbiology	4	BIO330 Microbiology
10-508-101 Dental Health Safety	1	Elective Course
10-508-102 Oral Anatomy, Embry, Histology	4	Elective Course
10-508-103 Dental Radiography	2	Elective Course
10-508-105 Dental Hygiene Process 1	4	Elective Course
10-508-106 Dental Hygiene Process 2	4	Elective Course
10-508-108 Periodontology	3	Elective Course
10-508-109 Cariology	1	Elective Course
10-508-110 Nutrition and Dental Health	2	Elective Course
10-508-113 Dental Materials	2	Elective Course
10-809-199 Psychology of Human Relations	3	Psychology General Studies course
Elective	1	Elective Course
10-508-111 General and Oral Pathology	3	Elective Course
10-508-112 Dental Hygiene Process 3	5	Elective Course
10-508-114 Dental Pharmacology	2	Elective Course
10-508-118 Dental Anxiety and Pain Management	2	Elective Course
10-809-197 Contemporary American Society	3	Sociology General Studies course
10-508-115 Community Dental Health	2	Elective Course
10-508-107 Dental Hygiene Ethics & Prof.	1	Elective Course
10-508-117 Dental Hygiene Process 4	4	Elective Course
10-801-195 Written Communication	3	GEN110 Composition I: Academic Writing
10-801-198 Speech	3	COM111 Fundamentals of Public Speaking
10-809-188 Developmental Psychology	3	PSY330 Human Growth and Development
<b>Total credits transferring to Lakeland University</b>	<b>70 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics
	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in

		advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 50</b>
		<b>Total minimum required for graduation: 120</b>

## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

<b>Milwaukee Area Technical College Dental Hygiene Program Requirements</b>		
Course Name	Semester Credit(s)	Lakeland University Course
BIOSCI-177 General Anatomy & Physiology or BIOSCI-201 Anatomy & Physiology 1 and BIOSCI-202 Anatomy & Physiology 2	4-8	BIO 211 Human Anatomy & Physiology I or BIO 211 Human Anatomy & Physiology I & BIO212 Human Anatomy & Physiology II
DENHYG-101 Dental Health Safety	1	Elective Course
DENHYG-102 Oral Anatomy, Embryology and Histology	4	Elective Course
DENHYG-103 Dental Radiography	2	Elective Course
DENHYG-105 Dental Hygiene Process 1	4	Elective Course
ENG-195 Written Communication or ENG-201 English 1	3	GEN110 Composition I: Academic Writing
BIOSCI-197 Microbiology	4	Microbiology
CHEM-186 Introductory Biochemistry or CHEM-207 General Chemistry and CHEM-208 Survey of Biochemistry	4-8	BIOC100 General, Organic and Biochemistry
DENHYG-106 Dental Hygiene Process 2	4	Elective Course
DENHYG-107 Dental Hygiene Ethics and Professionalism	1	Elective Course
DENHYG-108 Periodontology	3	Elective Course
DENHYG-109 Cariology	1	Elective Course
DENHYG-110 Nutrition and Dental Health	2	Elective Course
DENHYG-111 General and Oral Pathology	3	Elective Course
ENG-196 Oral/Interpersonal Communication or Any 200-level ENG or SPEECH course	3	COM111 Fundamentals of Public Speaking or Equivalent or elective depending on course selection
DENHYG-112 Dental Hygiene Process 3	5	Elective Course
DENHYG-113 Dental Materials	2	Elective Course
DENHYG-114 Dental Pharmacology	2	Elective Course
DENHYG-115 Community Dental Health	2	Elective Course
DENHYG-118 Dental Anxiety and Pain Management	2	Elective Course
PSYCH-199 Psychology of Human Relations or Any 200-level PSYCH course	3	PSYCH ELEC – Psychology General Studies course or equivalent or elective depending on course selection
DENHYG-117 Dental Hygiene Process 4	4	Elective Course
SOCSCI-172 Introduction to Diversity Studies or Any 200-level HIST or SOCSCI course	3	SOC210 Majority-Minority Relations or equivalent or elective depending on course selection.
Elective	1	Elective Course
<b>Total credits transferring to Lakeland University</b>	<b>67-72 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics

	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 48-53</b>
		<b>Total minimum required for graduation: 120</b>

## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

<b>Northcentral Wisconsin Technical College Dental Hygienist Program Requirements</b>		
Course Name	Semester Credit(s)	Lakeland University Course
10890165 College 101	1	GEN103 College Success Seminar
10508101 Dental Health Safety	1	Elective Course
10806177 Gen Anatomy & Physiology	4	BIO211 Human Anatomy & Physiology I
10508102 Oral Anatomy, Embry, Histology	4	Elective Course
10508103 Dental Radiography	2	Elective Course
10508105 Dental Hygiene Process I	4	Elective Course
10806186 Intro to Biochemistry	4	BIOC100 General, Organic and Biochemistry
10806197 Microbiology	4	BIO330 Microbiology
10508106 Dental Hygiene Process 2	4	Elective Course
10508107 Dental Hygiene Ethics & Prof.	1	Elective Course
10508108 Periodontology	3	Elective Course
10508109 Cariology	1	Elective Course
10508110 Nutrition and Dental Health	2	Elective Course
10508111 General & Oral Pathology	3	Elective Course
10801195 Written Communication or 10801136 English Composition 1	3	GEN110 Composition I: Academic Writing
10508112 Dental Hygiene Process 3	5	Elective Course
10508113 Dental Materials	2	Elective Course
10508114 Dental Pharmacology	2	Elective Course
10508115 Community Dental Health	2	Elective Course
10809198 Intro to Psychology	3	PSY200 General Psychology
10508117 Dental Hygiene Process 4	4	Elective Course
10508118 Dental Anxiety and Pain Management	2	Elective Course
10809196 Intro to Sociology	3	SOC100 Introduction to Sociology
Elective	1	Elective Course
10801196 Oral/Interpersonal Communication or 10801198 Speech	3	COM111 Fundamentals of Public Speaking
10809188 Developmental Psychology or 10809172 Introduction to Diversity Studies	3	PSY330 Human Growth and Development or SOC210 Majority-Minority Relations
<b>Total credits transferring to Lakeland University</b>	<b>71 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics

	3	BUS422 Healthcare Law and Ethics
	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 49</b>
		<b>Total minimum required for graduation: 120</b>



## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

<b>Northeast Wisconsin Technical College Dental Hygienist Program Requirements</b>		
Course Name	Semester Credit(s)	Lakeland University Course
10806177 Gen Anatomy & Physiology	4	BIO211 Human Anatomy & Physiology I
10806197 Microbiology	4	BIO330 Microbiology
10890101 College 101	1	GEN103 College Success Seminar
10508101 Dental Health Safety	1	Elective Course
10806186 Intro to Biochemistry	4	BIOC100 General, Organic and Biochemistry
10508102 Oral Anatomy, Embry, Histology	4	Elective Course
10801136 English Composition 1	3	GEN110 Composition I: Academic Writing
10508109 Cariology	1	Elective Course
10508103 Dental Radiography	2	Elective Course
10508105 Dental Hygiene Process 1	4	Elective Course
10508108 Periodontology	3	Elective Course
10801196 Oral/Interpersonal Comm	3	COM111 Fundamentals of Public Speaking
10508107 Dental Hygiene Ethics & Profe	1	Elective Course
10508111 General & Oral Pathology	3	Elective Course
10508106 Dental Hygiene Process 2	4	Elective Course
10508114 Dental Pharmacology	2	Elective Course
10508110 Nutrition and Dental Health	2	Elective Course
10508113 Dental Materials	2	Elective Course
10508118 Dental Anxiety and Pain Mgmt.	2	Elective Course
10809198 Intro to Psychology	3	PSY200 General Psychology
10508112 Dental Hygiene Process 3	5	Elective Course
10508115 Community Dental Health	2	Elective Course
10809172 Intro to Diversity Studies	3	SOC210 Majority-Minority Relations
10809196 Intro to Sociology	3	SOC100 Introduction to Sociology
10508117 Dental Hygiene Process 4	4	Elective Course
<b>Total credits transferring to Lakeland University</b>	<b>70 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics
	4	EXP100 Professional Protocol (1cr) AND

		BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 50</b>
		<b>Total minimum required for graduation: 120</b>

## Bachelor of Arts with a major in Organizational Leadership and Development from Lakeland University

Waukesha County Technical College Dental Hygienist Program Requirements		
Course Name	Semester Credit(s)	Lakeland University Course
508-101 Dental Health Safety	1	Elective Course
508-102 Oral Anatomy, Embry, Histology	4	Elective Course
508-103 Dental Radiography	2	Elective Course
508-105 Dental Hygiene Process 1	4	Elective Course
508-106 Dental Hygiene Process 2	4	Elective Course
508-107 Dental Hygiene Ethics & Prof.	1	Elective Course
508-108 Periodontology	3	Elective Course
508-109 Cariology	1	Elective Course
508-110 Nutrition and Dental Health	2	Elective Course
508-111 General & Oral Pathology	3	Elective Course
508-112 Dental Hygiene Process 3	5	Elective Course
508-113 Dental Materials	2	Elective Course
508-114 Dental Pharmacology	2	Elective Course
508-115 Community Dental Health	2	Elective Course
508-117 Dental Hygiene Process 4	4	Elective Course
508-118 Dental Anxiety Pain Management	2	Elective Course
801-136 English Composition 1 or 801-223 English Composition 2	3	GEN110 Composition I: Academic Writing or GEN112 Composition II: Argumentation and Research
801-196 Oral/Interpersonal Comm or 801-198 Speech	3	COM111 Fundamentals of Public Speaking
806-177 Gen Anatomy & Physiology	4	BIO211 Human Anatomy & Physiology I
806-186 Intro to Biochemistry	4	BIOC100 General, Organic and Biochemistry
806-197 Microbiology	4	BIO330 Microbiology
809-172 Intro to Diversity Studies or 809-235 Multicultural America	3	SOC210 Majority-Minority Relations OR A 200-level History course
809-196 Intro to Sociology	3	SOC100 Introduction to Sociology
809-199 Psychology of Human Relations or 809-198 Intro to Psychology	3	A Psychology General Studies Course PSY200 General Psychology
<b>Total credits transferring to Lakeland University</b>	<b>69 credits</b>	
<b>The following courses to be completed at Lakeland University</b>		
	3	GEN112 Composition II: Argumentation and Research
	3	GEN3XX Core II: Exploring the Human Condition
	3	GEN4XX: Shaping the Future
	3	BUS301 Management Information Systems
	3	BUS330 Management Principles
	3	BUS493 Leadership and Followership
	3	MKT350 Marketing Principles
		<b>Completion of one (1) Track (9 credits)</b>
		<b>Communication and Team Dynamics</b>
	3	BUS282 Industrial/Organizational Psychology
	3	COM310 Leadership Communication
	3	COM235 Communication, Conflict & Negotiation
	OR	<b>Teaching &amp; Training</b>
	3	EDU140 Introduction to Educational Technology
	3	EDU414 Curriculum and Classroom Dynamics
	3	EDU230 Educational Psychology
	OR	<b>Business, Finance &amp; Economics</b>
	3	ACC210 Financial Accounting Principles
	3	BUS410 Business Law I
	3	ECN230 Principles of Microeconomics
		<b>Completion of one (1) Area of Emphasis (12-13 credits)</b>
		<b>Recommended: Healthcare Management</b>
	3	BUS305 Survey of the United States Healthcare System
	3	BUS308 Healthcare Financial Management
	3	BUS309 Healthcare Economics
	3	BUS422 Healthcare Law and Ethics

	4	EXP100 Professional Protocol (1cr) AND BUS413 Internship in Healthcare Management (3 cr)
	OR	<b>Recommended: Student Designed</b>
	12	Students may propose a twelve (12) credit emphasis in an area of academic interest that complements their major. Students may fulfill the emphasis requirement by completing current courses offered by Lakeland University that are relevant to the area of interest. This emphasis plan must be approved in advance by the student's academic advisor. Up to 6 credits of Experiential Learning may be used to fulfill the Student Designed Emphasis. Cooperative Education courses may not be used to satisfy the requirement of this emphasis.
	OR	<b>Other Emphases Available</b>
	12-13	Business Economics
	12	Communication
	23-27	Cooperative Education
	12-13	Digital Marketing
	14-15	Entrepreneurship
	12-13 c	Finance
	15	Forensic Fraud
	15-16	Graphic Design
	12-14	Hospitality Management
	12-13	Human Resource Management
	15-16	Insurance
	15-16	International Business
	9-10	Management
	15-16	Marketing
	12-13	Nonprofit Management
	15-16	Retail Management
	12-13	Sales Management
	15-16	Sport Management
	13-14	Sustainability
		<b>Lakeland University credit minimum: 51</b>
		<b>Total minimum required for graduation: 120</b>

**12-2 System-wide Articulation Agreement Signature Page**

Agreement with: Lakeland Univeristy  
College Partner

for the Dental Hygienist and 10-508-1  
Primary State Program Title Primary Number

Date: 4/4/2024  
Calendar Date (mm/dd/yyyy)

**Wisconsin Technical College System - Instructional Service Administrators**

Karen Schmitt  
Blackhawk Technical College

Lynette Livingston  
Chippewa Valley Technical College

Jennifer A. Jantner  
Fox Valley Technical College

Matthew Janisin  
Gateway Technical College

Meredith Sauer  
Lakeshore Technical College

[Signature]  
Madison Area Technical College

Christopher Severson  
Mid-State Technical College

Mohammad Dakwar  
Milwaukee Area Technical College

Douglas Hamm  
Moraine Park Technical College

Alan Javoroski  
Nicolet Area Technical College

Darren J. Ackley  
Northcentral Technical College

Karen Rogalski  
Northeast Wisconsin Technical College

[Signature]  
Northwood Technical College

Cynde Larsen  
Southwest Wisconsin Technical College

Bradley Piazza  
Waukesha County Technical College

[Signature]  
Western Technical College