

MENTAL HEALTH WORKER

Associate in Science Degree

The Mental Health Worker program at Orange Coast College is a Career and Technical Education (CTE) program that prepares students to serve emotionally, cognitively, and developmentally challenged clients in community facility settings that provide therapeutic intervention, rehabilitation, and recovery services.

Specifically, the program will prepare students to function in a support position under a licensed professional. Mental health workers are employed in private, state, and county settings that provide residential, day-care, intervention, or support programs to serve emotionally, cognitively, and/or developmentally challenged clients. Mental health workers serve child, adolescent, adult, or elderly adult populations. The mental health worker works with clients in the following potential need areas: Psychiatric services, drug and substance abuse programs, traumatic brain injury programs, programs for the developmentally disabled, and/or elder services programs.

Program Outcome

Graduates will be employable as mental health workers in psychiatric services, traumatic brain injury programs, drug and substance abuse programs, programs for the developmentally disabled, and/or elder service programs.

ASSOCIATE IN SCIENCE DEGREE PROGRAM

Required Courses

Course			Units
Cardiopulmonary Resuscitation	HLED	A111	(.5)
Intro to Psychology	PSYC	A100	(3)
Intro to Counseling	PSYC	A125	(4)
Human Life Span Development	PSYC	A130	(3)
Psych of Adult Development	PSYC	A140	(3)
Developmental Psychopathology	PSYC	A150	(3)
Abnormal Psychology	PSYC	A158	(3)
Psychosocial Rehab/Recovery	PSYC	A235	(3)
Field Work/Mental Health Workers	PSYC	A245	(3)
Physiological Psychology	PSYC	A250	(3)
Social Psychology	PSYC	A260	(3)
Psychology of Learning	PSYC	A270	(3)

Total: (34.50)

MUSIC

Because Orange County is close to the heart of the television, movie, and recording industries, OCC answers a real need to train performing musicians and sound technicians, as well as composers, teachers, and music-store owners and salespeople.

Our music industry programs are designed to give the serious music student the theory, applied training, and performing experience needed for success in the field they choose. Traditional music courses are integrated with music-industry courses to provide comprehensive programs.

To increase their chances of enjoying long and satisfying careers in a highly competitive industry, we encourage our students to become proficient in a wide variety of musical styles, and to be aware of the many career alternatives open to them.

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BUSINESS EMPLOYEE

This program will prepare students for employment in music stores, record shops, and other commercial music activities. Many opportunities in the business of music are available to students with a broad general knowledge of how this segment of the music industry functions in addition to traditional musical skills.

Program Outcomes

Upon completion of this certificate students will be able to:

- Demonstrate knowledge of basic requirements of vocalists, guitarists and pianists
- Working Knowledge of basic studio techniques and equipment applications
- Prepare and deliver an effective sales presentation for a product or service.
- Organize, develop and prepare a written professional sales presentation for a product or service.

CERTIFICATE OF ACHIEVEMENT

Course	Required Courses		
			Units
	First Semester		
History of Rock	MUS	A109	(3)
Piano 1	MUS	A141	(1)
Voice 1	MUS	A145	(1)
Music as a Business	MUS	A262	(2)
	Second Semester		
Basic Guitar	MUS	A116	(2)
Theory and Ear Training 1	MUS	A180	(5)
Recording Techniques	MUS	A261	(2)
	Third Semester		
Professional Selling	MKTG	A110	(3)
Computers in Music	MUS	A102	(3)
	Subtotal:		(22)

Select five (5) units from the following:

Acct for Small Business	ACCT	A100	(3)
Small Business Ownership	BUS	A240	(3)
Retailing	MKTG	A200	(3)
Beginning Instruments	MUS	A140	(2)
Piano 2	MUS	A142	(1)
Voice 2	MUS	A146	(1)
Classical Guitar 1	MUS	A148	(2)
Studio Guitar 1	MUS	A151	(1.5)
Intro Sound Reinforcement	MUS	A236	(3)
Piano 3	MUS	A241	(2)
Piano 4	MUS	A242	(2)

Total: (27)

ASSOCIATE DEGREE

Complete the Certificate of Achievement and Associate in Arts Graduation Requirements as outlined in the Graduation Requirements section of the catalog.

MIDI APPLICATIONS

This program is designed for the musician or computer professional who wants a concentrated course of study in the field of computer music. Courses are designed to emphasize the practical application of MIDI (Musical Instrument Digital Interface).

Program Outcomes

Upon completion of this certificate students will be able to:

- Create and perform musical compositions utilizing a standard scoring program.
- Create musical compositions utilizing standard music production programs that demonstrate competency in the following techniques:
 - Looping
 - Sequencing
 - Editing
 - Virtual synthesis
- Demonstrate applications of studio recording techniques

CERTIFICATE OF ACHIEVEMENT

Course	Required Courses		
		Units	
Intro to Computer Appl	CIS	A100	(3)
Computers in Music*	MUS	A102	(12)
Fundamentals of Music	MUS	A115	(3)
Recording Techniques 1	MUS	A261	(2)

Subtotal: (20)

Select five (5) units from the following:

C++ Programming 1	CS	A150	(4)
Video Workshop	FILM	A110	(3)
Piano 1	MUS	A141	(1)
Piano 2	MUS	A142	(1)
Theory and Ear Training 1	MUS	A180	(5)
Intro Sound Reinforcement	MUS	A236	(3)
Piano 3	MUS	A241	(2)
Piano 4	MUS	A242	(2)

(5)

Total: (25)

*Music A102 (3 units) is to be taken 4 times for 12 units.

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MUSICAL ENTERTAINER- INSTRUMENTAL

This program is designed to give the aspiring commercial instrumentalist a concentrated theoretical background in traditional and commercial music as well as a look at the music industry.

Program Outcomes

Upon completion of this certificate students will be able to:

- Perform musical selections in a variety of popular styles.
- Organize a performing event.
- Develop repertoire for a performing event.
- Develop a professional marketing strategy.

CERTIFICATE OF ACHIEVEMENT

Required Courses

Course			Units
First Semester			
Musicianship and Ear Training	MUS	A101	(2)
History of Rock	MUS	A109	(3)
Piano 1	MUS	A141	(1)
Theory and Ear Training 1	MUS	A180	(5)
Music Performing Group*			(2)
Second Semester			
Piano 2	MUS	A142	(1)
History of Jazz	MUS	A173	(3)
Theory and Ear Training 2	MUS	A185	(5)
Applied Music	MUS	A290	(2-4)
Music Performing Group*			(2)
Third Semester			
Computers in Music	MUS	A102	(3)
Jazz Improvisation	MUS	A230	(1)
Music as a Business	MUS	A262	(2)
Applied Music	MUS	A290	(2-4)
Music Performing Group*			(2)
Total:			(36-40)

*Music students in this major must participate in at least one major performing group per semester. Students should select a performing group that fits their performance specialty or interest. Vocalists should choose Music A120. Instrumentalists should choose from Music A127, A132, A133, A150, A230, A233, A234. Guitarists should choose Music A129.

Suggested electives:

Studio Guitar 1	MUS	A151	(1.5)
Studio Guitar 2	MUS	A152	(1.5)
Sophomore Recital	MUS	A240	(.5)
Recording Techniques 1	MUS	A261	(2)

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MUSICAL ENTERTAINER- VOCAL

This program is designed to give the aspiring commercial vocalist a concentrated theoretical background in traditional and commercial music and vocal techniques as well as a look at the music industry.

Program Outcomes

Upon completion of this certificate students will be able to:

- Perform musical selections in a variety of popular styles.
- Organize a performing event.
- Develop repertoire for a performing event.
- Develop a professional marketing strategy.
- Record a demo CD.

CERTIFICATE OF ACHIEVEMENT

Required Courses

Course			Units
First Semester			
Piano 1	MUS	A141	(1)
Popular Vocal Techniques	MUS	A144	(2)
Theory and Ear Training 1	MUS	A180	(5)
Music Performing Group*			(2)
Second Semester			
Musicianship and Ear Training	MUS	A101	(2)
Popular Vocal Techniques	MUS	A144	(2)
Music as a Business	MUS	A262	(2)
Applied Music	MUS	A290	(2-4)
Music Performing Group*			(2)
Third Semester			
History of Jazz	MUS	A173	(3)
Recording Techniques	MUS	A261	(2)
Music as a Business	MUS	A262	(2)
Applied Music	MUS	A290	(2-4)
Music Performing Group*			(2)
Total:			(31-35)

*Music students in this major must participate in at least one major performing group per semester. Students should select a performing group that fits their performance specialty or interest. Vocalists should choose Music A120. Instrumentalists should choose from Music A127, A132, A133, A150, A230, A233, A234. Guitarists should choose Music A129.

Suggested electives:

Basic Guitar	MUS	A116	(2)
Sophomore Recital	MUS	A240	(.5)
Recording Techniques	MUS	A261	(2)

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STUDIO GUITAR PERFORMER

A studio guitarist is a complete guitarist and musician who can accurately perform in a variety of musical styles. The courses in this program cover jazz, rock and classical guitar techniques, traditional and commercial music theory and include numerous performance opportunities.

Program Outcomes

Upon completion of this certificate students will be able to:

- Perform musical selections in a variety of popular styles.
- Develop repertoire for a recording event.
- Develop a professional marketing strategy.
- Record a demo CD.

CERTIFICATE OF ACHIEVEMENT

Required Courses			
Course			Units
First Semester			
Piano 1	MUS	A141	(1)
Classical Guitar 1	MUS	A148	(2)
Studio Guitar 1	MUS	A151	(1.5)
Theory and Ear Training 1	MUS	A180	(5)
Second Semester			
Musicianship and Ear Training	MUS	A101	(2)
Computers in Music	MUS	A102	(3)
Guitar Ensemble	MUS	A129	(1)
Classical Guitar 2	MUS	A149	(2)
Studio Guitar 2	MUS	A152	(1.5)
Applied Music	MUS	A290	(2-4)
Third Semester			
Guitar Ensemble	MUS	A129	(1)
Jazz Improvisation	MUS	A230	(1)
Recording Techniques	MUS	A261	(2)
Music as a Business	MUS	A262	(2)
Applied Music	MUS	A290	(2-4)
		Total:	(29-33)

Suggested electives:

Popular Vocal Techniques	MUS	A144	(2)
Voice 1	MUS	A145	(1)
Theory and Ear Training 2	MUS	A185	(5)
Sophomore Recital	MUS	A240	(.5)
Classical Guitar 3	MUS	A248	(2)
Studio Guitar 3	MUS	A271	(1.5)
Theory and Ear Training 3	MUS	A280	(5)

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NEURODIAGNOSTIC TECHNOLOGY

Associate in Science Degree

Neurodiagnostic Technology (previously known as EEG and nationally referred to as Electroneurodiagnostic Technology – END) is an allied health specialty for diagnosing patients with neurological disorders such as epilepsy, stroke, coma, multiple sclerosis, and many others. A competent Neurodiagnostic technologist has knowledge of the nervous system and knows how to properly operate many types of sophisticated instruments. Neurodiagnostic technologists are employed in hospitals, clinics, physicians' offices, university medical centers and research centers.

Orange Coast College's Neurodiagnostic Technologist program provides theory and clinical experience in Electroencephalography (EEG) and in Evoked Potential (BAEP, PVEP, SSEP) testing as well as an introduction to other neurological testing procedures. Some of the testing procedures include Nerve Conduction Studies (NCS), Long-term Monitoring (LTM) for Epilepsy, Intraoperative Neurophysiological Monitoring (IONM), Transcranial Doppler (TCD) Studies, and more.

Competencies in the three learning domains are measured by various means in the course and clinical work and overall learning outcomes are documented by the graduate competencies. As a CAAHEP-accredited END Program, this program meets the eligibility requirements to take the EEG and EP exams of the American Board of Registration in Electroencephalographic and Evoked Potential Technologists (ABRET).

The program can be completed in approximately 22 months (4 semesters and 1 summer). Completion of the program earns an Associate in Science Degree in Neurodiagnostic Technology. A new group of students begins this program in the fall semester of even years.

Program Outcome

The goal of the program is to meet the needs of the local health care community by preparing students for entry level employment as a professional and competent Neurodiagnostic technologist.

Program Admission:

1. Allied Health 010 course – application and orientation
2. The student must complete Associate of Science degree Mathematics and General Education requirements and the program prerequisites prior to acceptance to the program.

Program prerequisites:

Health Occupations	ALH	A010	(.5)
Anatomy-Physiology	BIOL	A221	(4)
		Subtotal:	(4.5)

Recommended preparation:

Intro to Computer Appl	CIS	A100	(3)
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