



Health Sciences Advising Sheet

For more information about SMC Health Sciences program options please visit website:

<http://www.smc.edu/AcademicPrograms/HealthSciences/Pages/default.aspx>

OPTIONAL EXPLORATORY HEALTH CAREER COURSES AT SMC

Credit Course Options: Listed under

- Health Occupations: HEALTH 61: Medical Terminology (3 units)
- Professional Courses in Kinesiology/Physical Education: PRO CR 10: Introduction to Kinesiology (3 units)
- Occupational Therapy: OT 1: Introduction to Occupational Therapy (2 units)
- Respiratory Therapy: RES TH 1: Introduction to Respiratory Therapy (2 units)
- Biological Sciences: NUTR 1: Introduction to Nutrition Science (3 Units), BIOL 2: Human Biology (3 units)
- Health Education: see SMC catalog for full listing
- Office Technology: see SMC catalog for full listing

Non-Credit Course Options: Listed under Health-Noncredit

- Rehabilitation Therapy Aid Non-Credit Certificate
- Introduction to Working with Older Adults Non-Credit Certificate

<https://smc.edu/student-support/academic-support/transfer-center/associate-degree-certificates/certificates-of-completion/index.php>

SMC ASSOCIATE'S DEGREE ALIGNED WITH HEALTH SCIENCES MAJORS:

Associate of Science General Science: <https://smc.edu/student-support/academic-support/transfer-center/areas-of-study/associate-degrees-certificates/associate-degrees/index.php>

Associate of Science Respiratory Therapy: <https://www.smc.edu/academics/areas-of-interest/health-and-wellness/health-sciences/resiratory-therapy.php>

Associate of Arts Registered Nursing: <https://www.smc.edu/academics/academic-departments/health-sciences/nursing/index.php>

CAREER INFORMATION

Occupational Outlook Handbook: <https://www.bls.gov/ooh/>

Respiratory therapists typically do the following:

- Interview and examine patients with breathing or cardiopulmonary disorders
- Consult with physicians to develop patient treatment plans
- Perform diagnostic tests, such as measuring lung capacity
- Treat patients by using a variety of methods, including chest physiotherapy and aerosol medications
- Monitor and record patients' progress
- Teach patients how to take medications and use equipment, such as ventilators

Full listing of **Respiratory Care Programs in California:**

Respiratory Care Board of California: <https://www.rcb.ca.gov/>

Respiratory Care Education Programs: https://www.rcb.ca.gov/applicants/edu_programs.shtml

Bachelor's Degree: Respiratory Care offered at California Community Colleges:

- Modesto Junior College and Skyline College

Occupational Outlook Handbook: <https://www.bls.gov/ooh/>

Registered nurses typically do the following:

- Assess patients' conditions
- Record patients' medical histories and symptoms
- Observe patients and record the observations
- Administer patients' medicines and treatments
- Set up plans for patients' care or contribute information to existing plans
- Consult and collaborate with doctors and other healthcare professionals
- Operate and monitor medical equipment
- Help perform diagnostic tests and analyze the results
- Teach patients and their families how to manage illnesses or injuries
- Explain what to do at home after treatment

Full listing of **Nursing Programs in California:**

California Board of registered Nursing: <https://www.rn.ca.gov/>

Nursing Programs: <https://www.rn.ca.gov/education/programs.shtml>