

Institution name: University of East Anglia
Module 1 – Foundations of Nursing

Respiratory Knowledge

1. As part of the pre-registration nursing programme, how much time do you spend teaching the following per programme of study

Topic	None	Under 1 hour	1-3 hours	4-6 hours	7 or more
Respiratory anatomy and physiology			X		
Respiratory pathophysiology		X			
Respiratory Pharmacology	X				
Local and national respiratory guidelines	X				
Long term conditions (respiratory specific)	X				
Respiratory health & prevention of respiratory disease	X				
Info around pulmonary rehabilitation and other interventions such as smoking cessation, flu vaccination	X				

2. If taught, is this content examined and knowledge assessed? (Please give details)

Respiratory anatomy and physiology and pathophysiology is tested as part of formative online examination.

Respiratory specific skills

3. Do you teach the following respiratory specific skills as part of the pre-registration programme?

Skill	On practice placement (yes/no)	Skills lab (yes/no)	Class (yes/no)	Guided independent study (Yes/No)	Competence assessed? (Yes/No)	Competence assessed in (ward/OSCE)
Respiratory rate	No	Yes	No	No	No	No
Pulse oximetry	No	Yes	No	No	No	No
Chest examination	No	No	No	No	No	No
Blood gas analysis	No	No	No	No	No	No
Smoking cessation	No	No	No	No	No	No
Respiratory scoring tools / outcome measures	No	Yes	No	No	No	No
Peak flow	No	Yes	No	No	No	No
Spirometry	No	No	No	No	No	No
Inhaler technique	No	Yes	No	No	No	No
Oxygen administration	No	No	No	No	No	No
Sputum assessment	No	No	No	No	No	No
Tracheostomy care	No	No	No	No	No	No
Suctioning	No	No	No	No	No	No
Chest drains	No	No	No	No	No	No
NIV	No	No	No	No	No	No
Relief of breathlessness	No	No	No	No	No	No

4. Any other information you would like to share: Not applicable

5. Contact for further information:



Institution name: University of East Anglia
Module 2 – Essentials of Nursing Practice

Respiratory Knowledge

1. As part of the pre-registration nursing programme, how much time do you spend teaching the following per programme of study

Topic	None	Under 1 hour	1-3 hours	4-6 hours	7 or more
Respiratory anatomy and physiology			X		
Respiratory pathophysiology		X			
Respiratory Pharmacology		X			
Local and national respiratory guidelines	X				
Long term conditions (respiratory specific)	X				
Respiratory health & prevention of respiratory disease	X				
Info around pulmonary rehabilitation and other interventions such as smoking cessation, flu vaccination	X				

2. If taught, is this content examined and knowledge assessed? (Please give details)

Respiratory system in children and the clinical implications for Respiratory Anatomy and Physiology, Respiratory pathophysiology and Respiratory Pharmacology this subjects are taught over a 4 hour period. It is also consolidated via a learning Enquiry Based Learning (EBL) package.

This subject is taught in week 6 of Module 2, focusing on a paediatric scenario involving an eight year old female child.

Respiratory specific skills

3. Do you teach the following respiratory specific skills as part of the pre-registration programme?

Skill	On practice placement (yes/no)	Skills lab (yes/no)	Class (yes/no)	Guided independent study (Yes/No)	Competence assessed? (Yes/No)	Competence assessed in (ward/OSCE)
Respiratory rate	Yes	Yes	Yes	Yes	Yes	Yes
Pulse oximetry	No	No	No	No	No	No
Chest examination	No	No	No	No	No	No
Blood gas analysis	No	No	No	No	No	No
Smoking cessation	No	No	No	No	No	No
Respiratory scoring tools / outcome measures	No	No	No	No	No	No
Peak flow	No	No	No	No	No	No
Spirometry	No	No	No	No	No	No
Inhaler technique	No	No	No	No	No	No
Oxygen administration	No	No	No	No	No	No
Sputum assessment	No	No	No	No	No	No
Tracheostomy care	No	No	No	No	No	No
Suctioning	No	No	No	No	No	No
Chest drains	No	No	No	No	No	No
NIV	No	No	No	No	No	No
Relief of breathlessness	No	No	No	No	No	No

4. Any other information you would like to share:

Respiration is taught as part of the Temperature Pulse and Respiration and Blood Pressure assessment and assessed via a summative Objective Structured Clinical Examination process.

5. Contact for further information:

[REDACTED]

[REDACTED]

Institution name: University of East Anglia
Module 3 – Health and Wellbeing

Respiratory Knowledge

1. As part of the pre-registration nursing programme, how much time do you spend teaching the following per programme of study

Topic	None	Under 1 hour	1-3 hours	4-6 hours	7 or more
Respiratory anatomy and physiology		X			
Respiratory pathophysiology		X			
Respiratory Pharmacology	X				
Local and national respiratory guidelines	X				
Long term conditions (respiratory specific)			X		
Respiratory health & prevention of respiratory disease			X		
Info around pulmonary rehabilitation and other interventions such as smoking cessation, flu vaccination			X		

2. If taught, is this content examined and knowledge assessed? (Please give details)

This module focusses on health promotion and healthy lifestyles. The taught information builds upon specific teaching in year one, module 2.

Many students chose to explore respiratory further in relation to their assessment activity, which relates to the design of a health promotion artefact. The health topic for this assessment is the student’s own choice, and relates to their placement experiences.

Respiratory specific skills

3. Do you teach the following respiratory specific skills as part of the pre-registration programme?

Skill	On practice placement (yes/no)	Skills lab (yes/no)	Class (yes/no)	Guided independent study (Yes/No)	Competence assessed? (Yes/No)	Competence assessed in (ward/OSCE)
Respiratory rate	No	No	No	No	No	No
Pulse oximetry	No	No	No	No	No	No
Chest examination	No	No	No	No	No	No
Blood gas analysis	No	No	No	No	No	No
Smoking cessation	No	No	Yes	Yes	No	No
Respiratory scoring tools / outcome measures	No	No	No	No	No	No
Peak flow	No	No	No	No	No	No
Spirometry	No	No	No	No	No	No
Inhaler technique	No	No	No	No	No	No
Oxygen administration	No	No	No	No	No	No
Sputum assessment	No	No	No	No	No	No
Tracheostomy care	No	No	No	No	No	No
Suctioning	No	No	No	No	No	No
Chest drains	No	No	No	No	No	No
NIV	No	No	No	No	No	No
Relief of breathlessness	No	No	No	No	No	No

4. Any other information you would like to share:

The students focus on health promotion in this module. Respiratory disease (asthma, COPD) is often used to contextualise taught sessions on research, health promotion and information on healthy lifestyles.

Students may develop the skills identified above in their placements, but exposure to these opportunities is dependent upon the placement area, and could occur at any point in their training.

5. Contact for further information:

[REDACTED]

[REDACTED]

Institution name: University of East Anglia
Module 4 – Long term conditions

Respiratory Knowledge

1. As part of the pre-registration nursing programme, how much time do you spend teaching the following per programme of study

Topic	None	Under 1 hour	1-3 hours	4-6 hours	7 or more
Respiratory anatomy and physiology			X		
Respiratory pathophysiology			X		
Respiratory Pharmacology		X			
Local and national respiratory guidelines		X			
Long term conditions (respiratory specific)		X			
Respiratory health & prevention of respiratory disease		X			
Info around pulmonary rehabilitation and other interventions such as smoking cessation, flu vaccination		X			

2. If taught, is this content examined and knowledge assessed? (Please give details)

The content is assessed in a theory examination. Knowledge is also necessarily demonstrated as part of assessment of practice.

Respiratory specific skills

3. Do you teach the following respiratory specific skills as part of the pre-registration programme?

Skill	On practice placement (yes/no)	Skills lab (yes/no)	Class (yes/no)	Guided independent study (Yes/No)	Competence assessed? (Yes/No)	Competence assessed in (ward/OSCE)
Respiratory rate	Yes	No	No	No	No	No
Pulse oximetry	Yes	No	No	No	No	No
Chest examination	Yes	No	No	No	No	No
Blood gas analysis	Yes	No	No	No	No	No
Smoking cessation	No	No	No	No	No	No
Respiratory scoring tools / outcome measures	No	No	Yes	No	No	No
Peak flow	Yes	No	No	No	No	No
Spirometry	Yes	No	No	No	No	No
Inhaler technique	Yes	No	No	No	No	No
Oxygen administration	Yes	No	No	No	No	No
Sputum assessment	Yes	No	No	No	No	No
Tracheostomy care	No	No	No	No	No	No
Suctioning	No	No	No	No	No	No
Chest drains	No	No	No	No	No	No
NIV	No	No	No	No	No	No
Relief of breathlessness	Yes	No	No	No	No	No

4. Any other information you would like to share: Not applicable

5. Contact for further information: [REDACTED]
[REDACTED]

Institution name: University of East Anglia
Module 5 – Meeting complex needs

Respiratory Knowledge

1. As part of the pre-registration nursing programme, how much time do you spend teaching the following per programme of study

Topic	None	Under 1 hour	1-3 hours	4-6 hours	7 or more
Respiratory anatomy and physiology			X		
Respiratory pathophysiology			X		
Respiratory Pharmacology	X				
Local and national respiratory guidelines		X			
Long term conditions (respiratory specific)	X				
Respiratory health & prevention of respiratory disease		X			
Info around pulmonary rehabilitation and other interventions such as smoking cessation, flu vaccination	X				

2. If taught, is this content examined and knowledge assessed? (Please give details)

Not specifically, but a student may choose to base their literature review on the respiratory content.

Respiratory specific skills

3. Do you teach the following respiratory specific skills as part of the pre-registration programme?

Skill	On practice placement (yes/no)	Skills lab (yes/no)	Class (yes/no)	Guided independent study (Yes/No)	Competence assessed? (Yes/No)	Competence assessed in (ward/OSCE)
Respiratory rate	No	No	Yes	No	No	No
Pulse oximetry	No	No	Yes	No	No	No
Chest examination	No	No	Yes	No	No	No
Blood gas analysis	No	No	Yes	No	No	No
Smoking cessation	No	No	No	No	No	No
Respiratory scoring tools / outcome measures	No	No	Yes	No	No	No
Peak flow	No	No	No	No	No	No
Spirometry	No	No	No	No	No	No
Inhaler technique	No	No	No	No	No	No
Oxygen administration	No	No	Yes	No	No	No
Sputum assessment	No	No	No	No	No	No
Tracheostomy care	No	No	No	No	No	No
Suctioning	No	No	No	No	No	No
Chest drains	No	No	No	No	No	No
NIV	No	No	Yes	No	No	No
Relief of breathlessness	No	No	No	No	No	No

4. Any other information you would like to share: Not applicable.

5. Contact for further information:

[Redacted contact information]

Institution name: University of East Anglia

Module 6 – Preparation for Future Practice (No respiratory content)

Respiratory Knowledge

1. As part of the pre-registration nursing programme, how much time do you spend teaching the following per programme of study

Topic	None	Under 1 hour	1-3 hours	4-6 hours	7 or more
Respiratory anatomy and physiology	X				
Respiratory pathophysiology	X				
Respiratory Pharmacology	X				
Local and national respiratory guidelines	X				
Long term conditions (respiratory specific)	X				
Respiratory health & prevention of respiratory disease	X				
Info around pulmonary rehabilitation and other interventions such as smoking cessation, flu vaccination	X				

2. If taught, is this content examined and knowledge assessed? (Please give details)

Not applicable.

Respiratory specific skills

3. Do you teach the following respiratory specific skills as part of the pre-registration programme? – Not applicable due to no respiratory content within this module

Skill	On practice placement (yes/no)	Skills lab (yes/no)	Class (yes/no)	Guided independent study (Yes/No)	Competence assessed? (Yes/No)	Competence assessed in (ward/OSCE)
Respiratory rate						
Pulse oximetry						
Chest examination						
Blood gas analysis						
Smoking cessation						
Respiratory scoring tools / outcome measures						
Peak flow						
Spirometry						
Inhaler technique						
Oxygen administration						
Sputum assessment						
Tracheostomy care						
Suctioning						
Chest drains						
NIV						
Relief of breathlessness						

4. Any other information you would like to share: Not applicable

5. Contact for further information: [Redacted]

[Redacted]