

SYLLABUS

Physiotherapy Ortopaedic Manual Therapy Columna II 15 credits S7051H

Fysioterapi ortopedisk manuell terapi columna II

Course syllabus admitted: Autumn 2021 Sp 1 - Autumn 2021 Sp 2

**DECISION DATE
2021-02-11**

Physiotherapy Ortopaedic Manual Therapy Columna II 15 credits S7051H

Fysioterapi ortopedisk manuell terapi columna II

Second cycle, S7051H

| Education level | Grade scale | Subject | Subject group (SCB) |
|-----------------|-------------|-------------|---|
| Second cycle | U G VG | Fysioterapi | Therapy, Rehabilitation and Dietary Treatment |

Entry requirements

Selection

The selection is based on 30-285 credits

Examiner

Peter Michaelson

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided.

Overlap

The course S7051H is equal to S7041H

Literature. Valid from Autumn 2021 Sp 1

- * Carter, R Ed (senaste upplagan). Rehabilitation Research Principles And Applications. Elsevier Health Sciences
- * Petty, N. (ed.) (senaste upplagan), Neuromusculoskeletal Examination and Assessment. Churchill-Livingstone Elsevier, London, Storbritannien.
- Kaltenborn, F (senaste upplagan). Manual Mobilization of the Joints - The Spine Edition. Norli förlag, Norge.
- Kaltenborn, F (senaste upplagan). Manual Mobilization of the Joints - Volume III: Traction Manipulation of the extremities and Spine. Norli förlag, Norge.
- * Sahrman S. (2011) Movement system impairment syndromes of the extremities, cervical and thoracic spine. Elsevier, Missouri USA
- * Sahrman S. (2002) Diagnosis and treatment of movement impairment syndromes. Elsevier, Missouri USA.
- * Kosek, E, Lampa J, Nisell R. (2016) Smärta och inflammation. Studentlitteratur. ISBN: 9789144056357
- * Kendall, F (2010). Muscles: Testing and Function, with Posture and Pain. Lippincott Williams and Wilkins, 2010.
- * Jull G, Moore A, Falla D. (2015) Grieve's modern musculoskeletal physiotherapy. Churchill-Livingstone Elsevier, London, Storbritannien. ISBN: 9780702051524
- * Brukner, P, Clarsen B, Cook J, Cools A, Brukner & Khan's Clinical Sports Medicine: Injuries Volume 1 9781743761380
- * Neuman, D. Kinesiology of the musculoskeletal system 3rd edition. Elsevier. ISBN 9780323287531

Referenslitteratur

* Kapandji, A. (2010). Physiology of the joints, Volume II, Lower Limb. Churchill-Livingstone Elsevier, London, Storbritannien.

* Kapandji, A. (2007). Physiology of the joints, Volume I, Upper Limb. Churchill-Livingstone Elsevier, London, Storbritannien.

Kapandji, A. (2010). Physiology of the joints, Volume III, Lower Limb. Churchill-Livingstone Elsevier, London, Storbritannien.

* compulsory literature from earlier courses
Appropriate anatomy and physiology book

Scientific articles and compendiums to be added

Course offered by

Department of Health, Education and Technology

Modules

| Code | Description | Grade scale | Cr | Status | From period | Title |
|------|-------------------------------|-------------|-----|-----------|-------------|-------|
| 0006 | Practical examination | U G# | 4 | Mandatory | A21 | |
| 0007 | Written examination | U G VG | 4 | Mandatory | A21 | |
| 0008 | Scientific report and seminar | U G# | 1.5 | Mandatory | A21 | |
| 0009 | SSED-project work and seminar | U G VG | 4.5 | Mandatory | A21 | |
| 0010 | Report equality | U G# | 1 | Mandatory | A21 | |

Syllabus established

by Prefekt vid Institutionen för hälsa, lärande och teknik 2021-02-11