

# PT 626: CLINICAL AGENTS

## In Workflow

1. PT Committee Chair (william.garcia@csus.edu)
2. PT Chair (irwin.thompson@csus.edu)
3. HHS College Committee Chair (andrea.becker@csus.edu)
4. HHS Dean (sac19804@csus.edu)
5. Academic Services (catalog@csus.edu)
6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
7. Dean of Undergraduate (gardner@csus.edu)
8. Dean of Graduate (cnewsome@skymail.csus.edu)
9. Catalog Editor (catalog@csus.edu)
10. Registrar's Office (k.mcfarland@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

## Approval Path

1. Tue, 25 Feb 2025 03:17:27 GMT  
William Garcia (william.garcia): Approved for PT Committee Chair
2. Tue, 25 Feb 2025 04:47:51 GMT  
Scott Thompson (irwin.thompson): Approved for PT Chair
3. Mon, 10 Mar 2025 16:11:17 GMT  
Andrea Becker (andrea.becker): Rollback to PT Chair for HHS College Committee Chair
4. Mon, 17 Mar 2025 15:45:56 GMT  
Scott Thompson (irwin.thompson): Approved for PT Chair
5. Wed, 19 Mar 2025 17:49:52 GMT  
Andrea Becker (andrea.becker): Rollback to Initiator
6. Thu, 20 Mar 2025 23:11:36 GMT  
William Garcia (william.garcia): Approved for PT Committee Chair
7. Thu, 20 Mar 2025 23:28:22 GMT  
Scott Thompson (irwin.thompson): Approved for PT Chair
8. Fri, 21 Mar 2025 00:31:50 GMT  
Andrea Becker (andrea.becker): Approved for HHS College Committee Chair
9. Fri, 21 Mar 2025 16:22:37 GMT  
Robert Pieretti (sac19804): Approved for HHS Dean

## History

1. Mar 23, 2021 by Heather Crummett (crummetth)

Date Submitted: Thu, 20 Mar 2025 23:05:02 GMT

### Viewing: PT 626 : Clinical Agents

Last approved: Tue, 23 Mar 2021 17:03:35 GMT

Last edit: Thu, 20 Mar 2025 23:05:00 GMT

Changes proposed by: Scott Thompson (223005614)

### Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Scott Thompson	irwin.thompson@csus.edu	916-278-5055

### Catalog Title:

Clinical Agents

### Class Schedule Title:

Clinical Agents

### Academic Group: (College)

HHS - Health & Human Services

### Academic Organization: (Department)

Physical Therapy

**Will this course be offered through the College of Continuing Education (CCE)?**

No

**Catalog Year Effective:**

Spring 2026 (2026/2027 Catalog)

**Subject Area: (prefix)**

PT - Physical Therapy

**Catalog Number: (course number)**

626

**Course ID: (For administrative use only.)**

203507

**Units:**

2

**Is the ONLY purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?**

No

**In what term(s) will this course typically be offered?**

Fall, Spring

**Does this course require a room for its final exam?**

No, final exam does not require a room (Last Class)

**This course complies with the credit hour policy:**

Yes

**Justification for course proposal:**

The DPT program has proposed to move PT618 to the 1st year Summer Semester and PT646 to the 2nd year Fall Semester. Consequently, prerequisite and corequisite courses listed in the catalog would no longer be accurate. The program follows a sequential curricular model, and DPT students may only take courses in the sequence listed in the catalog. Moreover, the department approves and enrolls DPT students in their classes each semester. As such, the program has opted to eliminate listed corequisite and prerequisite courses, as students would not be allowed to enroll in any program course without departmental approval.

**Course Description: (Not to exceed 90 words and language should conform to catalog copy.)**

This course presents theory, demonstration and laboratory practice in physical therapy modalities and techniques including thermal agents, hydrotherapy, ultrasound (US), ultraviolet, diathermy and massage. Theory, demonstration and practice using electrical modalities are included. Case studies will be utilized for decision making in the proper application of modalities based on current research evidence, knowledge of indications, contradictions and physiologic effects.

**Are one or more field trips required with this course?**

No

**Fee Course?**

No

**Is this course designated as Service Learning?**

No

**Is this course designated as Curricular Community Engaged Learning?**

No

**Does this course require safety training?**

No

**Does this course require personal protective equipment (PPE)?**

No

**Course Note: (Note must be a single sentence; do not include field trip or fee course notations.)**

Open to Physical Therapy majors only

**Does this course have prerequisites?**

No

**Does this course have corequisites?**

No

**Graded:**

Letter

**Approval required for enrollment?**

Department Approval

**Course Component(s) and Classification(s):**

Laboratory

Lecture

**Laboratory Classification**

CS#16 - Science Laboratory (K-factor=2 WTU per unit)

**Laboratory Units**

1

**Lecture Classification**

CS#02 - Lecture/Discussion (K-factor=1WTU per unit)

**Lecture Units**

1

**Is this a paired course?**

No

**Is this course crosslisted?**

No

**Can this course be repeated for credit?**

No

**Can the course be taken for credit more than once during the same term?**

No

**Description of the Expected Learning Outcomes and Assessment Strategies:**

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	1.1 Compare and contrast normal biological, physiological, and psychological mechanisms of the human body with pathophysiological factors that lead to impaired body functions and structure.	Written assignments Written exams
2	Determine the physical therapy needs of any individual seeking services.	Written assignments Written exams Practical exams
3	Develop a plan of care based on the best available evidence and that considers the patient's personal and environmental factors	Written assignments Practical exams
4	Demonstrate effective verbal and written communication skills with patients, families, other health care professionals, and the public, to facilitate interventions and interdisciplinary interactions and cooperation.	Practical exams Skills check offs
5	Utilize data from selected outcome measures to document intervention effectiveness.	Written assignments Practical exams
6	Determine an appropriate discharge, discontinuation of service, or transfer of care plan for patients/clients.	Written assignments Practical exams

7	Provide consultative services applying the unique knowledge and skills of a physical therapist to identify problems, recommend solutions, or produce an outcome or product.	Practical exams
8	Demonstrate the ability to plan, organize, administer, direct, and supervise human and fiscal resources for physical therapy practice management, including: Billing and reimbursement. Electronic medical records documentation. Contemporary electronic communication.	Written assignments Written exams Practical exams
9	Recognize cultural, ethnic, age, economic, and psychosocial differences and apply a humanistic and holistic approach to the delivery of a clinical service.	Practical exams
10	Communicate effectively for varied audiences and purposes.	Skills check offs Practical exams
11	Demonstrate entry-level generic abilities, including: Professional accountability and commitment to learning. Recognition of one's own limitations. Effective use of constructive feedback. Effective use of time and resources. Demonstrate integrity, compassion, and courage in all interactions.	Skills check offs Practical exams
12	Practice physical therapy in a manner consistent with established legal and professional standards.	Skills check offs Practical exams
13	Practice in a manner consistent with the professional code of ethics	Skills check offs Practical exams
14	Apply basic principles of statistics and research methodologies within the practice of physical therapy.	Written assignments Written exams

**Attach a list of the required/recommended course readings and activities:**

PT 626 Syllabus.docx

**Is this course required in a degree program (major, minor, graduate degree, certificate?)**

Yes

**Has a corresponding Program Change been submitted to Workflow?**

No

**Identify the program(s) in which this course is required:****Programs:**

Doctor of Physical Therapy

**Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?**

No

**Will there be any departments affected by this proposed course?**

No

**I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.**

I/we agree

**University Learning Goals****Doctorate Learning Goal(s):**

Disciplinary knowledge  
Communication  
Critical thinking/analysis  
Information literacy  
Professionalism  
Research

**Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?**

No

**Is this a Graduate Writing Intensive (GWI) course?**

No

**Reviewer Comments:**

**Andrea Becker (andrea.becker) (Mon, 10 Mar 2025 16:11:17 GMT):** Rollback: Rolled back for minor edits. Please see shared committee document for feedback.

**Andrea Becker (andrea.becker) (Wed, 19 Mar 2025 17:49:53 GMT):** Rollback: Minor Edits

Key: 4079