

Programs to Support Rochester Institute of Technology's Mainstreamed Deaf Students

Presenter: James J. DeCaro, Professor and Director, PEN-International

Discussant: T. Alan Hurwitz, Vice President of RIT and Dean for NTID

8 October 2005: PEPNet-Japan Conference at Tsukuba College of Technology

NTID's Location



The RIT Campus

Located in Rochester, New York

N·T·I·D

Rochester Institute of Technology



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graph TD; RIT[Rochester Institute of Technology] --- CAST[CAST]; RIT --- COB[COB]; RIT --- GCCIS[GCCIS]; RIT --- COE[COE]; RIT --- CIAS[CIAS]; RIT --- CLA[CLA]; RIT --- COS[COS]; RIT --- NTID[NTID]; CAST --- CAST_Full[College of Applied Science & Technology]; COB --- COB_Full[College of Business]; GCCIS --- GCCIS_Full[Golisano College of Computer & Information Sciences]; COE --- COE_Full[College of Engineering]; CIAS --- CIAS_Full[College of Imaging Arts & Sciences]; CLA --- CLA_Full[College of Liberal Arts]; COS --- COS_Full[College of Science]; NTID --- NTID_Full[National Technical Institute for the Deaf];
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The diagram is an organizational chart for the Rochester Institute of Technology. At the top is a box labeled 'Rochester Institute of Technology'. A horizontal line below it branches into eight vertical lines, each leading to a box representing a college. From left to right, these are: CAST, COB, GCCIS, COE, CIAS, CLA, COS, and NTID. Each of these boxes is connected by a vertical line to a text label below it, which is the full name of the college. For example, CAST is connected to 'College of Applied Science & Technology'. The NTID box is connected to 'National Technical Institute for the Deaf'. The entire chart is set against a white background with a thick orange horizontal bar behind the top-level box.

CAST
College of
Applied
Science &
Technology

COB
College of
Business

GCCIS
Golisano College
of Computer &
Information Sciences

COE
College of
Engineering

CIAS
College of
Imaging Arts
& Sciences

CLA
College of
Liberal Arts

COS
College of
Science

NTID
National
Technical
Institute
for the Deaf

The Eight Colleges of RIT
≈15,000 Students

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Rochester Institute of Technology

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graph TD; RIT[Rochester Institute of Technology] --- CAST[CAST]; RIT --- COB[COB]; RIT --- COE[COE]; RIT --- CIAS[CIAS]; RIT --- CLA[CLA]; RIT --- COE2[COE]; RIT --- NTID[NTID  
Supports and Educates  
1,011  
Deaf Students];
```

The diagram shows the organizational structure of the Rochester Institute of Technology. At the top is the RIT name in a brown box. A horizontal line with orange and grey segments follows. Below this, a vertical line connects to a horizontal line that branches into six vertical lines. Each vertical line leads to a dark brown box containing a department acronym: CAST, COB, COE, CIAS, CLA, and COE. To the right of these boxes, a large 3D brown box is positioned, containing the text 'NTID Supports and Educates 1,011 Deaf Students'.

CAST

COB

COE

CIAS

CLA

COE

NTID

Supports and Educates

1,011

Deaf Students

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graph TD; RIT[Rochester Institute of Technology] --- CAS[CAS]; RIT --- NTID[NTID Technical Studies 542 Students]; RIT --- PreBac[Pre-Baccalaureate Studies 15 Students]; RIT --- BMD[Bachelors & Masters Degrees 454 Students]; RIT --- CIAS[CIAS]; RIT --- CLA[CLA]; RIT --- CS[CS];
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The diagram is an organizational chart for the NTID program at RIT. At the top is a box for 'Rochester Institute of Technology'. A horizontal line below it branches into five vertical lines. From left to right, these lines lead to: a small dark box labeled 'CAS', a large blue box labeled 'Pre-Baccalaureate Studies 15 Students', a large blue box labeled 'Bachelors & Masters Degrees 454 Students', a large orange box labeled 'NTID Technical Studies 542 Students', and a horizontal line that branches into three more vertical lines leading to three small dark boxes labeled 'CIAS', 'CLA', and 'CS'.

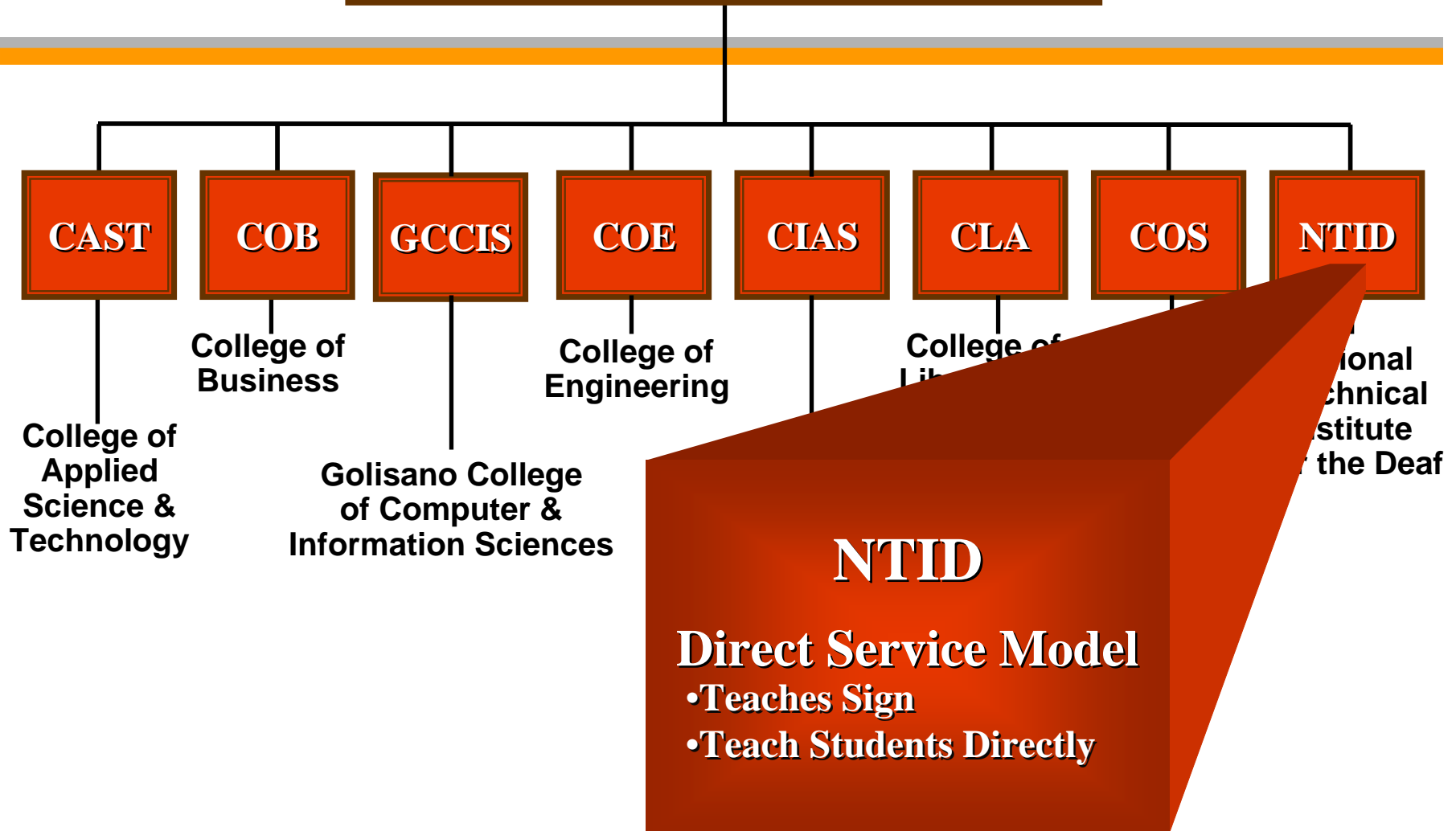
**Pre-Baccalaureate
Studies
15 Students**

**Bachelors & Masters
Degrees
454 Students**

**NTID
Technical Studies
542 Students**

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graph TD; RIT[Rochester Institute of Technology] --- L1[ ]; L1 --- CAST[CAST]; L1 --- COB[COB]; L1 --- GCCIS[GCCIS]; L1 --- COE[COE]; L1 --- CIAS[CIAS]; L1 --- CLA[CLA]; L1 --- COS[COS]; L1 --- NTID[NTID]; SM[Support Model<br/>For Bachelor's and Master's Degree Students<br/>• Access Services Provided<br/>• Academic Support Provided]; CAST <--> SM; COB <--> SM; GCCIS <--> SM; COE <--> SM; CIAS <--> SM; CLA <--> SM; COS <--> SM; NTID <--> SM;
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CAST

COB

GCCIS

COE

CIAS

CLA

COS

NTID

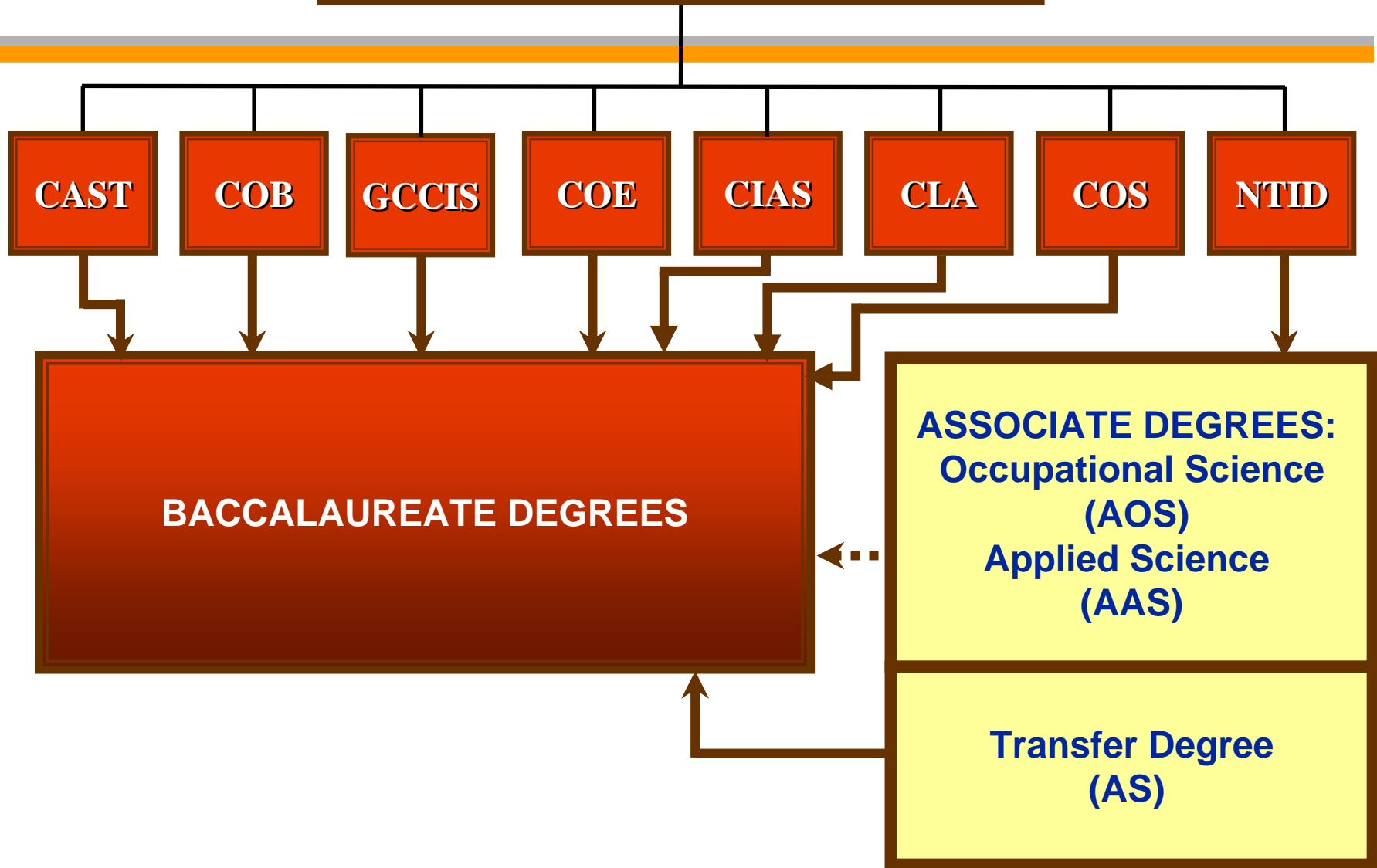
Support Model

For Bachelor's and Master's Degree Students

- *Access Services Provided*
- *Academic Support Provided*

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Rochester Institute of Technology



Support Model

Support Model Components For Bachelor's and Master's Degree Students

- *Access Services Provided*
- *Academic Support Provided*

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Access Services

- ◆ Interpreting
- ◆ Notetaking
- ◆ Technological Solutions
- ◆ Counseling

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Interpreting Services

- ◆ Interpreting services provided by:
 - 110 Staff interpreters
 - Freelance interpreters
 - Deaf interpreters for Deaf-blind students
 - Students from interpreter training program

Classroom Interpreting

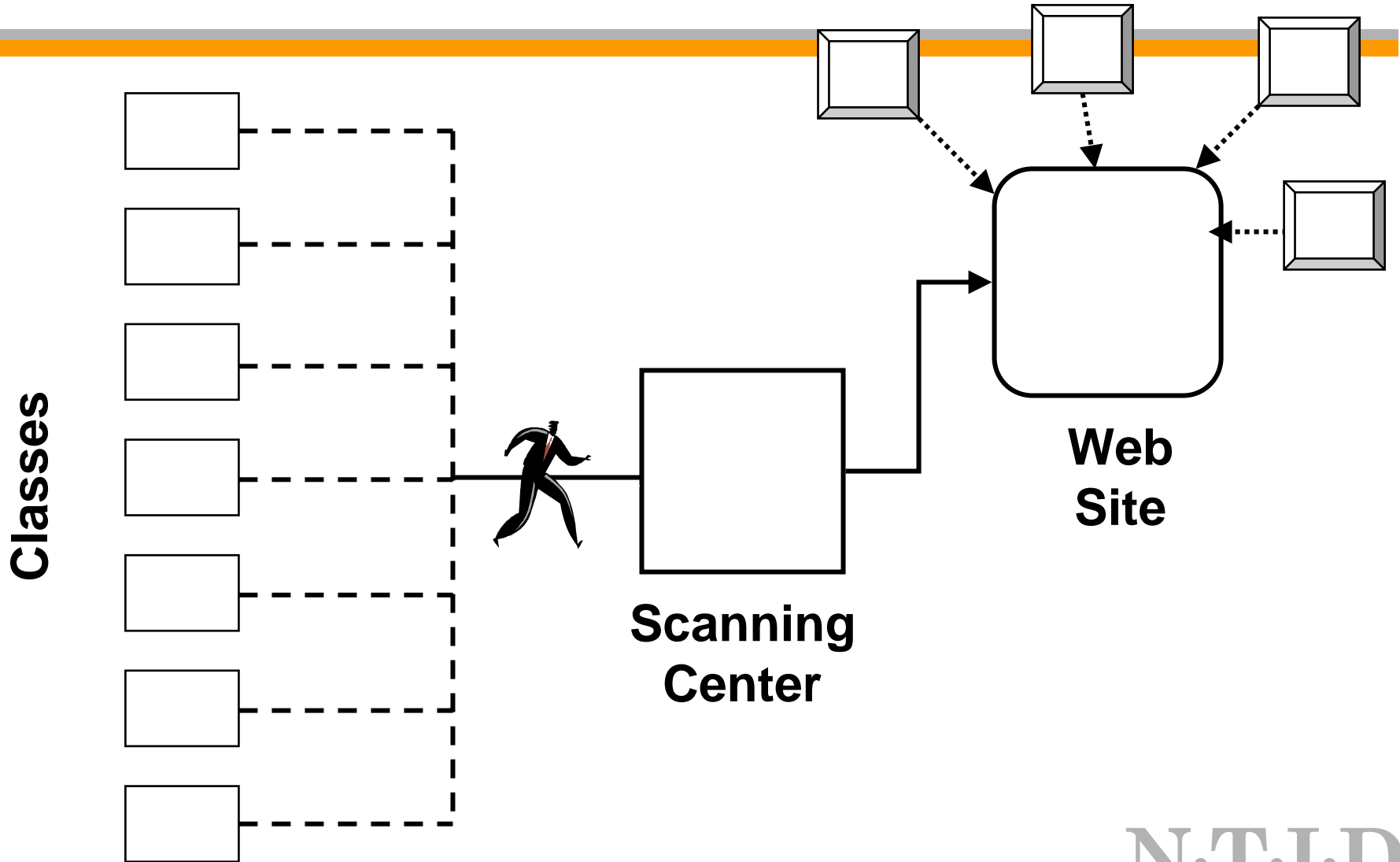


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Notetaking

- ◆ Notetaker Coordinators
- ◆ Trained student notetakers
- ◆ Notes are scanned to the web
- ◆ Support faculty evaluate the content matter of the notes

Web Distribution of Notes



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Classroom Notetaking



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Technological Solutions

◆ Audiology Department Services

- Hearing Aids
- Assistive Listening Devices
- Cochlear Implant Support

◆ Text-Based Access Technology

- C-Print
- Real-Time Captioning

◆ Captioned Media

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Counseling

◆ Personal Counseling



◆ Academic Advising



Support Model

Support Model Components For Bachelor's and Master's Degree Students

- *Access Services Provided*
- *Academic Support Provided*

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Academic Support Services

- ◆ An integrated system of multiple roles and strategies:
 - Instruction
 - Direct Classroom
 - Individual/Small group instruction
 - Academic Advising/Counseling
 - Mentoring
 - Liaison – Multiple Relationships

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Support Model

Support Model Components For Bachelor's and Master's Degree Students

- *Access Services Provided*
- *Academic Support Provided*

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Mainstreamed Students and Support Services

		Hours of Service		
	#Students	Interpreting	Notetaking	Academic Support
AY 2003-2004	469	80,407	50,222	14,516

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How Well We Do What We Do...

First Year Retention

- ◆ Baccalaureate Degrees – 86%

Graduation Rates

- ◆ Baccalaureate Degrees – 68%
- ◆ RIT (Hearing Students) – 60%
- ◆ Deaf and Hard of Hearing Students from other Colleges – 25%

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